The Institution of Civil Engineers.

CHARTER, BY-LAWS,

AND

LIST OF MEMBERS.

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LIST OF MEMBERS

OF

The Institution of Civil Engineers.

[ESTABLISHED JANUARY 2, 1818.—INCORPORATED BY ROYAL CHARTER JUNE 3, 1828.]

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CHARTER.

CHARTER

OF

The Institution of Civil Engineers.

INCORPORATED JUNE 3, 1828.

GEORGE THE FOURTH, by the Grace of God, of the United Kingdom of Great Britain and Ireland King, Defender of the Faith: To all to whom these Presents shall come, Greeting:

WHEREAS Thomas Telford, of Abingdon Street, in our city of Westminster, Esquire, a Fellow of the Royal Societies of London and Edinburgh, and others of our loving subjects, have formed themselves into a Society for the general advancement of Mechanical Science, and more particularly for promoting the acquisition of that species of knowledge which constitutes the profession of a Civil Engineer, being the art of directing the great sources of power in Nature for the use and convenience of man, as the means of production and of traffic in states both for external and internal trade, as applied in the construction of roads, bridges, aqueducts, canals, river navigation and docks, for internal intercourse and exchange, and in the construction of ports, harbours, moles, breakwaters and lighthouses, and in the art of navigation by artificial power for the purposes of commerce, and in the construction and adaptation of machinery, and in the drainage of cities and towns: And have subscribed and collected considerable sums of money for those purposes: And We have been besought to grant to them, and to those who shall hereafter become members of the same Society, our Royal Charter of Incorporation, for the purposes aforesaid: Now know ye, that We, being desirous of encouraging a design so laudable

The nature and object of the Society.

and salutary, of our especial grace, certain knowledge, and mere motion, have willed, granted, and declared: And do by these presents, for us, our heirs and successors, will, grant, and declare, that the said THOMAS TELFORD, and such others of our loving subjects as have formed themselves into, and are now members of the said Society, or who shall at any time hereafter become members thereof, according to such regulations or by-laws as shall be hereafter framed or enacted, shall, by virtue of these presents, be the members of, and form one Body Politic and Corporate, for the purposes aforesaid, by the name of "THE INSTITUTION OF CIVIL ENGINEERS;" by which name they shall have perpetual succession, and a common seal, with full power and authority to alter, vary, break, and renew the same, at their discretion: and by the same name to sue, and be sued, implead, and be impleaded, answer, and be answered unto, in every court of us, our heirs and successors; and be for ever able and capable in the law, to purchase, receive, possess, and enjoy to them and their successors, any goods and chattels whatsoever, and also be able and capable in the law (notwithstanding the statutes of mortmain) to take, purchase, possess, hold and enjoy to them and their successors, a Hall, and any messuages, lands, tenements, or hereditaments whatsoever, the yearly value of which, including the site of the said Hall, shall not exceed in the whole the sum of one thousand pounds, computing the same respectively at the rack-rent which might have been had or gotten for the same respectively at the time of the purchase or acquisition thereof; and to act in all the concerns of the said body politic and corporate for the purposes aforesaid, as fully and effectually to all intents, effects, constructions, and purposes whatsoever, as any other of our liege subjects, or any other body politic or corporate in our United Kingdom of Great Britain and Ireland, not being under any disability, might do in their respective concerns. And We do hereby grant our especial licence and authority unto all and every person and persons, bodies politic and corporate (otherwise competent), to grant, sell, alien, and convey in mortmain, unto and to the use of the said Society, and their successors, any messuages, lands, tenements, or hereditaments, not exceeding such annual value as aforesaid.

Name of the Society.

And our will and pleasure is, and We further grant and declare, that there shall be a General Meeting of the members of the said body politic and corporate, to be held from time to time, as hereinafter mentioned, and that there shall always be a Council, to direct and manage the concerns of the said body politic and corporate; and that the General Meetings and the Council shall have the entire direction and management of the same, in the manner, and subject to the regulations, hereinafter mentioned. But our will and pleasure is, that at all General Meetings, and Meetings of the Council, the majority of the members present, and having a right to vote thereat respectively, shall decide upon the matters propounded at such Meetings, the person presiding therein having, in case of an equality of numbers, a second or casting vote. And We do hereby also will, grant, and declare, that the Council shall consist of a President, four Vice-Presidents, and not more than fifteen, nor less than seven other Members, to be elected out of the Members of the said body politic and corporate; and that the first Members of the Council, exclusive of the President, shall be elected within six calendar months after the date of this our Charter; and that the said Thomas Telford shall be the first President of the said body politic and corporate. And We do hereby further will, grant, and declare, that it shall be lawful for the Members of the said body politic and corporate, hereby established, to hold General Meetings once in the year, or oftener, for the purposes hereinafter mentioned (viz.); That the General Meeting shall choose the President, Vice-Presidents, and other Members of the Council; that the General Meetings shall make and establish such by-laws as they shall deem to be useful and necessary for the regulation of the said body politic and corporate, for the admission of Members, for the management of the estates, goods and business of the said body politic and corporate, and for fixing and determining the manner of electing the President, Vice-Presidents, and other Members of the Council, and the period of their continuance in office; as also of electing and appointing a Treasurer, two Auditors, and two Secretaries, and such other officers, attendants, and servants, as shall be deemed necessary or useful for the said body politic and corporate; and such by-laws

A General Meeting and Council.

The Member presiding at any Meeting shall have a second or casting vote.

Constitution of the Council.

General Meetings.

General Meetings to make by-laws and regulations.

Mode of electing Officers to be defined by by-laws.

By-laws may be altered.

from time to time shall or may alter, vary, or revoke, and shall or may make such new and other by-laws as they shall think most useful and expedient, so that the same be not

No by-law to be repugnant to this Charter.

repugnant to these presents, or to the laws and statutes of this our Realm; and shall and may also enter into any resolution, and make any regulation, respecting any of the affairs and concerns of the said body politic and corporate, that shall be thought necessary and proper. And We further will,

Council to have sole management of the funds.

grant, and declare, that the Council shall have the sole management of the income and funds of the said body politic and corporate, and also the entire management and superintendence of all the other affairs and concerns thereof; and shall or may, but not inconsistently with, or contrary to the provisions of this our Charter, or any existing by-law, or the laws and statutes of this our Realm, do all such acts and deeds as shall appear to them necessary or essential to be done, for the purpose of carrying into effect the objects and views of the said body politic and corporate. And We

Property vested in the Members.

further will, grant, and declare, that the whole property of the said body politic and corporate shall be vested, and We do hereby vest the same solely and absolutely in the Members thereof, and that they shall have full power and authority to sell, alienate, charge or otherwise dispose of the same, as they shall think proper; but that no sale, mortgage, incumbrance, or other disposition of any messuages, lands, tenements, or hereditaments, belonging to the said body politic and corporate, shall be made, except with the approbation and concurrence of a General Meeting. And We lastly

No by-laws to be made contrary to the laws of this Realm.

declare it to be our Royal will and pleasure, that no resolution, or by-law, shall on any account or pretence whatsoever be made by the said body politic and corporate in opposition to the general scope, true intent, and meaning of this our Charter, or the laws or statutes of our Realm; and that if any such rule or by-law shall be made, the same shall be absolutely null and void, to all intents, effects, constructions, and purposes whatsoever. In witness whereof We have caused these our Letters to be made Patent. Witness Ourself at our Palace of Westminster, this third day of June, in the ninth year of our reign.

By Writ of Privy Seal. SCOTT.

BY-LAWS AND REGULATIONS.

BY-LAWS AND REGULATIONS

OF

The Institution of Civil Engineers,

AS AMENDED, APRIL 28, 1885.

Section I.

OBJECTS.

The Institution of Civil Engineers was first established, and has since been incorporated by Royal Charter, for the general advancement of Mechanical Science, and more particularly for promoting the acquisition of that species of knowledge which constitutes the profession of a Civil Engineer.

Section II.

CONSTITUTION.

1. The Institution of Civil Engineers shall consist of Members, of such Associates as are hereinafter declared to be entitled to the privileges of Corporate Membership, and of Honorary Members. All such Members, Associates, and Honorary Members may hereafter be referred to as Corporate Members. The Institution may also have attached to it Associates who are not entitled to the privileges of Corporate Membership, and Students.

2. Members shall comprise every person, other than an Associate or an Honorary Member, who on the 2nd of December, 1878, was on the Register as a Member; and every person thereafter elected or transferred into the class of Members. Every Candidate for election or transfer into the class of Members shall be more than twenty-five years of age, and come within one of the following conditions:—

He shall have been regularly educated as a Civil Engineer according to the usual routine of pupilage, and have had sub-

sequent employment for at least five years, and shall be actually engaged at the time of his application for election, in responsible situations as Resident Engineer, or otherwise, in some of the branches defined by the Charter as constituting the profession of a Civil Engineer; or,

He shall have practised on his own account in the profession of a Civil Engineer for at least five years, and shall have acquired a considerable degree of eminence in the same.

3. Associates shall be divided into those who are and those who are not entitled to the privileges of Corporate Membership.

4. Associates entitled to the privileges of Corporate Membership shall comprise every person who, on the 2nd of December, 1878, was on the Register as an Associate, and every person thereafter elected into the class of Associates entitled to the privileges of Corporate Membership.

Every candidate for election into the class of Associates entitled to the privileges of Corporate Membership shall be more than twenty-five years of age, shall have been regularly educated as a Civil Engineer, and shall be actually engaged at the time of his application for election, in the design or in the construction of such works as are comprised within the profession of a Civil Engineer as defined by the Charter; or,

He shall satisfy the Council that he has had a sufficient training, and that he has been engaged for at least five years, and that he is actually engaged at the time of his application for election, in the design or in the construction of such works as are comprised within the profession of a Civil Engineer as defined by the Charter.

5. Candidates for election into the class of Associates not entitled to the privileges of Corporate Membership shall be persons of more than twenty-five years of age, who are not Civil Engineers by profession, but whose pursuits constitute branches of Engineering, or who by their connection with Science or the Arts, or otherwise, are qualified to concur with Civil Engineers in the advancement of professional knowledge.

6. Honorary Members shall be either distinguished individuals, who from their position are enabled to render assistance in the prosecution of public works, or persons eminent for science and experience in pursuits connected with the profession of a Civil Engineer, but who are not engaged in the

practice of that profession in the United Kingdom or its dependencies.

All persons who at the date of the passing of these By-Laws are on the Register as Honorary Members shall continue to be such.

7. Students shall be persons not under eighteen years of age, who are, or have been, pupils of Corporate Members of the Institution, and who have the object or intention of becoming engaged in the design or in the construction of such works as are comprised within the profession of a Civil Engineer as defined by the Charter; and such persons may continue Students until they attain the age of twenty-six years, but not longer.

8. The Officers of the Institution shall be a President, four Vice-Presidents, and fifteen other members of Council, being twenty persons, who shall constitute the Council to direct and manage the concerns of the Institution; also two Auditors of Accounts, a Treasurer, and two Secretaries. Such Officers shall be elected or appointed annually in manner hereinafter directed.

9. Any Member, Associate being a Corporate Member, Associate, Honorary Member, or Student, having occasion to designate himself as belonging to the Institution, shall state the class to which he belongs, according to the following abbreviated forms, *viz.* M. Inst. C.E., Assoc. M. Inst. C.E., Assoc. Inst. C.E., Hon. M. Inst. C.E., Stud. Inst. C.E.: it being understood that those Associates on the Register on the 2nd of December, 1878, who are Civil Engineers by profession, and those Associates thereafter elected to the privileges of Corporate Membership, shall alone be entitled to use the abbreviated form Assoc. M. Inst. C.E.

Section III.

ELECTION, TRANSFER, AND EXPULSION OF MEMBERS, ASSOCIATES, AND HONORARY MEMBERS.

1. Any person desirous of being elected a Member, Associate, or Honorary Member, must be proposed and recommended according to the Form A. in the Appendix, in which the name, usual residence, and qualifications of the candidate shall be distinctly specified. This Form must be signed by at least

six Corporate Members certifying a personal knowledge of the candidate, and a full conviction of his qualifications.

2. The proposal so made, being delivered to the Secretary, shall be submitted to the Council, who, on approving the qualifications, shall determine the class for which the candidate is to be presented for ballot. The Chairman of the Council shall sign the proposal, which shall be read at the next Ordinary Meeting of the Institution, and be placed in some conspicuous situation until the candidate is balloted for, and six clear days shall elapse between the reading of the proposal and the Ballot.

3. Any person whose proposal has been passed by the Council shall be duly informed of it by a letter, according to Form C., enclosing an engagement (Form D.); and he shall not be put up for ballot until he shall have returned the engagement (Form D.), with his signature appended.

4. Ballots shall take place at the first Ordinary Meeting of the Institution in the month of December in each year, and at the first Meeting in each ensuing month during the Session, and at the last Meeting but one in the Session. Only Corporate Members have the right of voting.

5. Every candidate shall be declared to be elected unless there be at least one negative vote for every four affirmative votes.

6. In any election a second ballot shall be granted, at the same Meeting, if it be demanded immediately by any three persons present having a right to vote.

7. In case of the non-election of any person balloted for no notice shall be taken thereof on the minutes.

8. The proposal for transferring any person from the class of Associates entitled to the privileges of Corporate Membership to the class of Members shall be according to Form B. in the Appendix. This form being subscribed by at least ten Corporate Members, and delivered to the Secretary, shall be submitted to the Council, who, subject to the conditions hereinbefore set forth, may, if they think fit, make the proposed transfer.

9. Any person duly elected a Member, Associate, or Honorary Member, or transferred from one class to another, shall be informed thereof without delay, by a letter, according to the Form E., enclosing a promise (Form F.), which promise the person elected or transferred must sign and return to the Secre-

tary, and he must pay the admission fee and annual subscription for the current year (or the increase thereof in case of transfer) within two months after the date of his election or transfer, which otherwise shall become void; but the Council may in particular cases extend the time.

10. Every individual elected, and having signed the Form F. in the Appendix, and the Register of the Institution, and having likewise made the proper payments, shall receive the diploma of his election. At the first Ordinary Meeting at which he is present, he shall, after having fulfilled the foregoing requirements, be introduced according to the ensuing form: *viz.* the President or Chairman of the Meeting, addressing him by name, shall say, "As President (or as Chairman of this Meeting) "of The Institution of Civil Engineers, I introduce Mr. "A. B. as a Member, Associate, or Honorary Member (as the case may be)."

11. In case the expulsion of any Member, Associate, or Honorary Member, shall be judged expedient by twenty Corporate Members, and they think fit to draw up and sign a proposal requiring such expulsion, the same being delivered to the Secretary, shall be by him laid before the Council for consideration. If the Council, after due inquiry, do not find reason to concur in the proposal, no entry thereof shall be made in any Minutes, nor shall any public discussion thereon be permitted; but if the Council do find good reason for the proposed expulsion, they shall direct the Secretary to address a letter, according to the Form G. in the Appendix, to the person proposed to be expelled, advising him to withdraw from the Institution. If that advice be followed, no entry shall be made on the Minutes, nor any public discussion on the subject be permitted; but if that advice be not followed, nor a satisfactory explanation given, the Council shall call a Special General Meeting of Corporate Members for the purpose of deciding on the question of expulsion; and if a majority of the persons present at such Special General Meeting, provided the number so present be not less than fifty, vote that such individual be expelled, the Chairman of that Meeting shall declare the same accordingly, and the Secretary shall communicate the same to the individual according to the Form H. in the Appendix.

Section IV.

ADMISSION AND PRIVILEGES OF STUDENTS.

1. Students may be admitted by the Council on the recommendation (according to Form A 2 in the Appendix) of the Corporate Member under whom they are, or have been, pupils; and they may remain Students of the Institution, at and during the pleasure of the Council, until they attain the age of twenty-six years, when they shall cease to be Students.

2. Any person admitted as a Student shall be informed thereof by letter (according to the Form E 1 in the Appendix) stating that the first year's subscription must be paid within two months, otherwise the admission will be void. When the first subscription shall have been paid he shall be entitled to attend the Ordinary Meetings, but not to vote at such Meetings, and to have the use of the Library (subject to such regulations as the Council may from time to time prescribe), as well as to receive a copy of the Minutes of Proceedings relating to each session during which he shall continue to be a Student.

3. Students of the Institution are eligible to compete for the premiums or prizes arising out of the "Miller Fund," and any other funds devoted by the Institution, or by any person or persons, for premiums or prizes for Students.

4. The Council may accord to Students other privileges, but subject to such terms, regulations, and restrictions, as they shall from time to time prescribe.

5. No Student will be allowed to introduce a stranger into the rooms of the Institution.

Section V.

CONTRIBUTIONS TO THE FUNDS.

1. Those Members, Associates, and Students, whose place of business or whose residence is within ten miles of the General Post Office, shall be considered Residents, and those beyond such limits Non-Residents.

2. On change of place of business or of residence, so as to go beyond or come within those limits before each annual contribution becomes due, the amount thereof shall vary accordingly.

3. Each resident Member shall pay four guineas, and each non-resident Member three guineas, per annum.

4. Each resident Associate shall pay three guineas, and each non-resident Associate two guineas and a half, per annum.

5. Each resident Student shall pay two guineas, and each non-resident Student one guinea and a half, per annum.

6. Every new Member and Associate shall on admission to the Institution pay a fee of ten guineas; but no payment, other than the increased annual subscription, shall be due from an Associate on his transfer to Membership.

7. Any Member, or Associate, whose subscription is not in arrears, may, if resident in the United Kingdom, compound for future annual subscriptions by the payment of fifty guineas. Any Member, or Associate, residing abroad, may compound by the payment of twenty-five guineas; but should he come to reside in the United Kingdom, he shall pay the remainder of the composition, *viz.*, twenty-five guineas, or the usual annual subscription during such residence. All such compositions shall be invested, and the interest alone shall be appropriated to the current expenditure of the Institution, except by special direction of the Council on the report and recommendation of the Finance Committee.

8. All annual subscriptions are due on the first of January in each year for the year then commencing, and must be paid before the first of April of that year; any Member, Associate, or Student, whose subscription is in arrear shall not be entitled to attend any Meeting. The subscription of any Member or Associate, elected at the Ballot in December, shall become due on the first of January next ensuing: and the subscription of any Student admitted in the month of November or December shall become due on the first of January next ensuing.

9. Every individual elected a Member, or Associate, and every Student, shall be liable for the payment of his annual subscriptions, until he has signified to the Secretary, in writing, his desire to resign, having previously paid all arrears, or until he has forfeited his right to remain in, or to be attached to, the Institution.

10. Any person whose subscription is two years in arrear, that is to say, whose arrears and current subscription shall not have been paid on or before the first of April, shall be reported

to the Council, who shall direct application to be made to him according to Form I.; and in the event of its continuing one month in arrear, after such application, the Council shall have the power, after suitable remonstrance, by letter, in the form so provided (Form K.), of erasing the name of the defaulter from the Register or lists of the Institution.

11. In the case of any Corporate Member who has been long distinguished in his professional career, but who, from ill health, advanced age, or other sufficient cause, does not continue to carry on a lucrative practice, the Council, if they find good reason for the remission of the annual subscription, may so remit it. Also they may remit any arrears which are due from such an individual; or may accept a collection of books, or drawings, or models, or such other contribution as, in their opinion, under the circumstances of the case, may entitle the person to be enrolled as a Life Subscriber, or to enable him to resume his former rank in the Institution which may have been in abeyance from any particular cause. These cases must be considered and reported upon to the Council by a Committee appointed by the Council for the purpose.

Section VI.

ELECTION OF COUNCIL AND OFFICERS.

1. The President, the four Vice-Presidents, and the fifteen other members of Council, shall be elected annually.

2. At the Ordinary Meeting next but one before the Annual General Meeting, the Council shall present a list of persons whom they nominate as suitable for the offices of President, Vice-Presidents, and other Members of Council for the ensuing year. The list shall contain the names of at least twenty-nine Corporate Members, and shall be the balloting list for the annual election on the last Tuesday in May, unless that Tuesday shall be Whitsun Tuesday, in which case the annual election shall take place on the first Tuesday in June. The names of persons proposed for the Council—other than the President and the four Vice-Presidents—shall all be printed in the same character of type, and in alphabetical order.

No person shall be nominated for the office of President more than two years consecutively, and at the expiration of

such two years he shall not for a period of three years be eligible to be nominated for that office.

The senior Vice-President in duration of office shall be nominated for President, except he give notice to the Council, at least one month previously, of his intention to decline accepting office.

In case of the decease or resignation of the President, the Council shall be empowered to summon a Special General Meeting of Corporate Members who shall proceed to the nomination and election of a President, the senior Vice-President being nominated as above provided.

3. At the Annual election, each Corporate Member may erase any name or names from the balloting list, and may substitute the name or names of any other person or persons eligible for each respective office; but the number of names on the list, after such erasure or substitution, must be, without the repetition of any of them, the number to be elected to the respective offices as above enumerated. Those lists which do not accord with these directions shall be rejected by the Scrutineers.

4. Previous to the commencement of balloting for the Council, the Meeting shall choose two or more competent persons as Scrutineers, who shall receive the votes. The ballot shall commence not sooner than eight o'clock, and shall continue open for one hour.

5. The two Auditors shall be elected or appointed by the Annual General Meeting.

6. The Treasurer and Secretaries shall be appointed annually by the Council.

Section VII.

THE PRESIDENT.

The President shall take the chair at all Meetings of the Institution, the Council, and the Committees, at which he is present, and shall regulate and keep order in the proceedings.

Section VIII.

THE VICE-PRESIDENTS.

In the absence of the President, it shall be the duty of the Vice-Presidents to preside in rotation at the Meetings of the

Institution, and to regulate and keep order in the proceedings. But in case of the absence of the President and of all the Vice-Presidents, the Meeting may elect any member of Council, or, in case of their absence, any Corporate Member present, to take the chair at the Meeting.

Section IX.

THE COUNCIL.

1. The Council to be elected, according to the provisions of Section VI., shall consist of the President, the four Vice-Presidents, and fifteen other Corporate Members.

2. The direction and management of the concerns of the Institution are vested in the Council, under the control of the Charter, By-Laws and Regulations, and of all Resolutions of Special General Meetings of Corporate Members, which have been duly summoned and held in accordance with the Charter and By-Laws, when such Resolutions have been duly entered on the Minutes, and signed by the Chairmen of the Meetings.

3. The Council shall meet as often as the business of the Institution may require; and at every Meeting three shall constitute a quorum. The Council may appoint Committees, for special purposes, to report to the Council.

4. All questions shall be decided in the Council by vote; but at the desire, expressed in writing, of any two members present, the determination of any subject shall be postponed to the succeeding Meeting.

5. A statement of the funds of the Institution, and of the receipts and payments during the past year, terminating on the 31st of March, shall be made, under the direction of the Council, and, after having been verified and signed by the Auditors, shall be laid before the Annual General Meeting.

6. The Council shall draw up a yearly Report on the state of the Institution, which shall be read at the Annual General Meeting.

7. It shall be the duty of the Council to adopt every possible means for the advancement of the Institution; to provide for properly conducting the business of the Institution in all cases of emergency, as the death or resignation of officers; and to

arrange for the publication of the Papers read at the Meetings, and of such documents as may be calculated to advance professional knowledge.

Section X.

THE TREASURER AND THE TWO AUDITORS.

1. The Treasurer shall be a Banker in the Metropolis, with whom all uninvested money belonging to the Institution shall be deposited by the Council on account and for the use of the Institution.

2. No sum of money payable on account of the Institution, amounting to five pounds and upwards, shall be paid except by order of the Council, signed by the Chairman of the Meeting at which the cheque was ordered, and by two other members of Council, and countersigned by the Secretary.

3. The Auditors shall have access at all reasonable times to the Accounts of the pecuniary transactions of the Institution; and they shall verify and sign the annual statement of the Accounts before it is submitted by the Council to the Annual General Meeting.

Section XI.

THE SECRETARIES.

1. The Secretaries of whom one shall be Honorary, and the other or acting Secretary shall be designated as the Secretary, shall be appointed every year by the Council, at the first Meeting of the Council after the Annual General Meeting.

2. It shall be the duty of the Secretary, under the direction of the Council, to conduct the correspondence of the Institution; to attend all Meetings of the Institution, and of the Council, and of Committees; to take Minutes of the proceedings of such Meetings; to read the Minutes of the preceding Meeting and all communications that may be ordered to be read; to superintend the publication of such Papers as the Council may direct; to have charge of the Library; to direct the collection of the subscriptions and the preparation of the account of the expenditure of the funds, and to present all accounts to the Council

for inspection and approval. He shall also engage and be responsible for all persons employed under him, and shall generally conduct the ordinary business of the Institution.

Section XII.

THE SESSIONS AND MEETINGS.

1. The Session of the Institution shall commence annually on the second Tuesday in November, and shall continue till the end of May, but in case the last Tuesday in May shall be Whitsun Tuesday, then (as hereinbefore and as hereinafter stated) for the purpose of holding the Annual General Meeting, it shall continue till the first Tuesday in June; and it shall be in the power of the Council to protract the Session, if it appear advisable.

2. The Meetings of the Institution shall be as follows:— 1st, the Annual General Meeting of Corporate Members only. 2nd, Ordinary Meetings. 3rd, Special General Meetings of Corporate Members only, for the purpose of making, altering, and establishing By-laws and Regulations, or for any other special business for which such Meetings may be convened.

3. The Annual General Meeting of the Institution shall be held on the last Tuesday in May, unless that Tuesday shall be Whitsun Tuesday, in which case it shall be held on the first Tuesday in June, at eight o'clock in the evening, to receive and deliberate upon the Report of the Council on the state of the Institution, with the annual statement of the Accounts, and to elect the Council and Officers for the ensuing year.

4. The Ordinary Meetings shall be held on every Tuesday, during the Session, at eight o'clock in the evening, with the exception of the Tuesdays between the Tuesday previous to Christmas Eve and the second Tuesday in January, and also with the exception of Easter Tuesday and Whitsun Tuesday; but it shall be in the power of any Ordinary Meeting, on the recommendation of the Council, to make such other exceptions as may appear advisable. No new question shall be introduced, or motion be made, after ten o'clock.

5. The business of the Ordinary Meetings of the Institution

shall be conducted as nearly as possible in the following order:—

1. The Minutes of the preceding meeting to be read, and after having been confirmed, to be signed by the Chairman.
2. Business arising out of the Minutes to be entered on.
3. Communications from the Council to be brought forward.
4. Candidates for election to be announced.
5. Any individual present for the first time since his election, having paid the usual contributions, and signed the Forms and the Register, to be introduced by the Chairman to the Meeting.
6. Original Communications to be read and discussed.
7. Candidates for election to be balloted for.

6. Every Corporate Member shall have the privilege of introducing one stranger, to be present at the Ordinary Meetings of the Institution, on writing his name in a book provided for that purpose, or sending with him a card signed with his name, according to a Form provided.

7. No question shall be discussed, or motion be made, at the Ordinary Meetings, relative to the direction and management of the concerns of the Institution; such direction and management being vested in the Council, under the control of the Charter and By-Laws, and of the Resolutions of Special General Meetings.

8. The Council may at any time call a Special General Meeting of Corporate Members for a specific purpose relative to the direction and management of the concerns of the Institution; and the Council are at all times bound to do so on a requisition in writing of twenty Corporate Members, specifying the nature of the business to be transacted.

9. A notice shall be sent to those Corporate Members who reside in the United Kingdom, at least seven days before the time appointed by the Council for such Special General Meeting; and the notice shall specify the nature of the business to be transacted, and no other than that business shall be transacted at that Meeting. All Corporate Members shall have a right, subject to the provision of Section V., Article 8, to attend and vote, and fifty shall constitute a quorum.

Section XIII.

OTHER SOCIETIES AND LECTURES.

1. The Council shall have power to grant from time to time, as they may think fit, the use of the rooms of the Institution to any Society for purposes analogous to those of the Institution, and to any persons who may be desirous of having Lectures delivered on subjects connected with the objects of the Institution.

Section XIV.

ENACTMENT OF BY-LAWS AND REGULATIONS.

1. The Council, when they may consider it expedient to propose the enactment of any new By-Law or Regulation, or the alteration or repeal of any existing one, shall summon a Special General Meeting of Corporate Members to decide on the same. And the Council are at all times bound to do so on a requisition in writing of twenty Corporate Members, specifying the particular new By-Law or Regulation, or the alteration or repeal of any existing one, which they recommend.

2. A notice shall be sent to those Corporate Members who reside in the United Kingdom, at least seven days before the time appointed by the Council for such Special General Meeting. The notice shall state the general tenour and objects of any new By-Law or Regulation or the alteration or repeal of any existing one, which is to be proposed and discussed; and the business of the Meeting shall be limited thereto. All the Corporate Members of the Institution (but none other than Corporate Members) shall have a right, subject to the provision of Section V., Article 8, to attend and vote, and fifty shall constitute a quorum.

3. No new By-Law or Regulation, or alteration or repeal of any existing By-Law or Regulation, shall be proposed at any Meeting of the Institution, except in the manner above prescribed.

4. It shall be sufficient in all cases if the Forms in the Appendix are substantially followed, and no act or proceeding shall be invalid by reason of any formal defect.

Section XV.

THE PROPERTY OF THE INSTITUTION.

1. The property and effects of the Institution, of what kind soever, are vested in the Corporate Members for the time being, for the use of the body politic and corporate solely, in furtherance of the public and scientific objects contemplated in the Charter.

2. Under no pretence whatever shall such property and effects, or the income or revenue of the Institution, derived from voluntary contributions or otherwise howsoever, be applied in making any dividend, gift, division, or bonus, unto or between any of the Corporate Members, and the same is hereby expressly prohibited, in conformity with the fundamental law and invariable practice of the Institution, as acted upon from its first establishment; and therefore no proposition in contravention thereof shall be entertained by the Council, or by any Meeting, whether General or Special, of the Corporate Members of the Institution.

3. Every Paper, Map, Plan, Drawing, or Model, presented to the Institution, shall be considered the property thereof, unless there shall have been some previous arrangement to the contrary, and the Council may publish the same in any way and at any time they may think proper. But should the Council refuse or delay the publication of such Paper beyond a reasonable time, the Author thereof shall have a right to copy the same, and to publish it as he may think fit, having previously given notice, in writing, to the Secretary of his intention. Except as hereinbefore provided, no person shall publish, or give his consent for the publication of any communication presented and belonging to the Institution, without the previous consent of the Council.

4. The Library shall be open daily to all Members, Associates, Honorary Members, and Students, from 9½ A.M. to 5½ P.M., when they shall have the right to peruse and inspect all Books, Papers, Plans, Maps, &c., belonging to the Institution, and to make copies and extracts therefrom (doing no injury to the same), with the exception of such documents as the Council shall order not to be inspected or copied; but none of the

property of the Institution shall be taken away from the premises without the express permission of the Council.

Section XVI.

DONATIONS AND BEQUESTS.

1. The names of all persons who have presented any additions to the Library, or to the collections of Plans and Models, or who have made any voluntary contribution to the funds of the Institution, shall be recorded and published as benefactors to the Institution.

2. Every person desirous of bequeathing to the Institution any Manuscripts, Books, Maps, Plans, Drawings, Instruments, or other personal property, is requested to make use of the following form in his will:

> "I give and bequeath to The Institution of Civil "Engineers, incorporated by Royal Charter, dated June "the 3rd, 1828, [*here enumerate and particularize the "effects or property to be bequeathed:*] And I hereby "declare that the receipt of the Treasurer of the said "Institution for the time being shall be an effectual dis- "charge to my executors for the said legacy or bequest."

APPENDIX TO THE BY-LAWS.

APPENDIX,

CONTAINING FORMS REFERRED TO

IN

THE BY-LAWS.

FORM A.

A ____ B _____ of _____

_____ _____ being upwards of twenty-five years of age, born on the _____ day of _____ 18____, and being desirous of belonging to THE INSTITUTION OF CIVIL ENGINEERS, I recommend him, from PERSONAL KNOWLEDGE, as in every respect worthy of that distinction, *because*

[*Here specify distinctly the Qualifications of the Candidate according to the spirit of Articles* 2, 4, 5 *and* 6, *Sect. II. of the By-Laws.*]

On the above grounds, I beg leave to propose him to the Council as a proper person to belong to the Institution.

Signed, (A. B.) *Corporate Member.*

Dated this _____ day of _____ 188 .

We, the undersigned, concur in the above recommendation from personal knowledge, and being fully convinced that A. B. is in every respect a proper person to belong to the Institution.

Signed, _____

The Council, having considered the above recommendation, present A. B. to be balloted for as _____ of THE INSTITUTION OF CIVIL ENGINEERS.

Signed, _____

Chairman.

Dated this _____ day of _____ 188 .

Form A 2.

(STUDENT.)

A_____B_____ of_____
_____born on the _____ day of_____ 18 __, being desirous of admission as a Student of The Institution of Civil Engineers, I recommend him, from personal knowledge, as worthy of that privilege, and as coming within the Rules appertaining to that class, viz.: that he is upwards of eighteen years of age, and is under twenty-five years of age, and is, or has been, *bonâ fide*, in the course of preparation and training under me, with the object of becoming engaged in the design or in the construction of such works as are comprised within the profession of a Civil Engineer as defined by the Charter.

_____ { Signature of the Proposer, who must be a Corporate Member of the Institution.

_____ Signature of the Candidate.

Dated this_____day of_____188__.

The Council, having considered the above recommendation, admit _____as a Student of The Institution of Civil Engineers.

Signed,_____
Chairman.

Dated this _____day of_____188__.

Form B.

We, whose names are hereunto subscribed, submit to the Council of The Institution of Civil Engineers the propriety of transferring A_____B_____ of_____ born on the ____ day of_____ 18___, from the class of Associates entitled to the privileges of Corporate Membership, in which he was elected on the _____ day of _____ 18 ___, to the class of Member, because_____

[*Here specify distinctly the Qualifications of the Candidate according to the spirit of Articles* 2 *and* 4, *Sect. II. of the By-Laws.*]

Witness our hands this_____day of_____188__.

Signed,_____

The Council of The Institution of Civil Engineers, meeting on the_____day of_____188____ transfer A. B. from the class of Associates entitled to the privileges of Corporate Membership to the class of Member.

Signed,_____
Chairman.

Form C.

Sir, *The Institution of Civil Engineers*,
_____, 188 .

I beg to inform you that, having been proposed by Mr. _____, and seconded by Messrs. _____ your name was laid before the Council and passed as _____ of the Institution, and was approved by the Ordinary Meeting of the Institution on Tuesday _____. Previously, however, to your proposal being submitted to Ballot at the Meeting on Tuesday _____ you are required to sign and return the accompanying engagement.

I beg to transmit to you a copy of the Charter, and of the By-Laws and Regulations of the Institution. The result of the Ballot will be communicated to you, immediately after the Meeting.

I am, Sir, &c.

Form D.

I, the undersigned, being proposed for Ballot as _____ of The Institution of Civil Engineers, do hereby promise, that, in the event of my election, I will be governed by the Royal Charter of the Institution, and by the By-Laws and Regulations of the said Institution, as they are now formed, or as they may hereafter be altered, amended, or enlarged, under the powers of the said Charter; and I promise to promote the objects of the said Institution as far as shall be in my power, and to attend the meetings thereof as often as I conveniently can. Provided that, whenever I shall signify in writing to the Secretary, that I am desirous of withdrawing my name therefrom, I shall (after the payment of any arrears which may be due by me at that period) be free from this obligation.

I also engage to present to the Institution an Original Communication, drawing, plan, or model of engineering interest, or some scientific work for the library, within the space of twelve months from the date of my election.

Witness my hand, this _____ day of _____ 188 .

Form E.

Sir, *The Institution of Civil Engineers.*

_____, 188___.

I have the honour to inform you that you were duly made a _____ of The Institution of Civil Engineers, on the _____ day of_____.

According to the Regulations of the Institution, you are required as _____ to pay_____ being your admission fee, and subscription for the current year, and to return the accompanying obligation with your signature, within two months of the date of your election [*or transfer*]; otherwise your election [*or transfer*] will be void. These conditions being complied with, you will be considered as a _____ of the Institution, when the diploma of your election [*or transfer*], and any publications or notices to which you are entitled, will be forwarded according to your directions.

I beg to direct your attention to Section V. of the By-Laws, and to point out that all annual subscriptions become due on the 1st of January in each year for the year then commencing.

I am, Sir, &c.

Form E 1.

Sir, *The Institution of Civil Engineers.*

_____, 188____.

I have the honour to inform you, that the Council of The Institution of Civil Engineers, meeting on the_____ day of _____ 18_____, admitted you as a Student of the Institution.

According to the Regulations of the Institution, you are required to pay the sum of_____, being the amount of your first subscription, within two months from the date of your admission, otherwise the admission will be void. When such payment has been made, you will become entitled to the privileges of your class.

I beg to direct your attention to Section V. of the By-Laws, and to point out that all annual subscriptions become due on the 1st of January in each year for the year then commencing.

I am, Sir, &c.

Form F.

I, the undersigned, having become _____ of The Institution of Civil Engineers, do hereby promise that I will be governed by the Royal Charter of the Institution, and by the By-Laws and Regulations of the said Institution, as they are now formed, or as they may hereafter be altered, amended, or enlarged, under the powers of the said Charter; and I promise to promote the objects of the said Institution as far as shall be in my power, and to attend the meetings thereof as often as I conveniently can. Provided that, whenever I shall signify in writing to the Secretary that I am desirous of withdrawing my name therefrom, I shall (after the payment of any arrears which may be due by me at that period) be free from this obligation.

I also engage to present to the Institution an Original Communication, drawing, plan, or model of engineering interest, or some scientific work for the library, within the space of twelve months from the date of my election [*or transfer*].

Witness my hand, this _____ day of _____ 188___.

Form G.

Sir, *The Institution of Civil Engineers.*

_____, 188___.

I am directed by the Council of The Institution of Civil Engineers to inform you, that upon mature consideration of a proposal which has been laid before them relative to you, they will call a Special General Meeting thereon, as is provided for by Article 11, Section III., of the By-Laws and Regulations of this Institution. But previous to taking such a step, it becomes the duty of the Council to advise you to withdraw from the Institution, which can be done on your complying with Article 9, Section V.

I am, Sir, &c.

Form H.

Sir, *The Institution of Civil Engineers.*

_____, 188____.

It is my duty to inform you, that by a resolution of a Special General Meeting of Corporate Members of The Institution of Civil Engineers, which was held here on the_____ 188____, according to the provisions of Article 11, Section III., of the By-Laws and Regulations, you were declared to be no longer belonging to the Institution.

I am, Sir, &c.

Form I.

Sir, *The Institution of Civil Engineers.*

_____, 188____.

I am directed by the Council of The Institution of Civil Engineers to draw your attention to Articles 8 and 10, Section V. of the By-Laws, and to remind you, that the sum of £_____ of your annual subscriptions to the funds of the Institution remains unpaid, and that you are in consequence in arrear of subscription. I am also directed to request that you will cause the same to be paid without further delay, otherwise the Council will be under the necessity of exercising their discretion, as to using the power vested in them by Article 10, Section V., of the By-Laws and Regulations.

I am, Sir, &c.

Form K.

Sir, *The Institution of Civil Engineers.*

_____, 188____.

I am directed by the Council of The Institution of Civil Engineers to inform you, that in consequence of the non-payment of your arrears of subscription, and in pursuance of Article 10, Section V., of the By-Laws and Regulations, the Council have declared by special vote, on the _____ day of _____ 188 , that you have forfeited your claim in future to belong to the Institution, and your name will be in consequence expunged from the Register or lists, unless payment is made previous to _____.

But notwithstanding such forfeiture as regards the future, I am directed to call upon you for payment of your arrears amounting to £ :_ :_.

I am, Sir, &c.

LIST OF MEMBERS.

JUNE 3, 1885.

BEING THE FIFTY-SEVENTH ANNIVERSARY OF INCORPORATION OF THE INSTITUTE.

NOTICE.

It is particularly requested that every change of residence may be communicated without delay to

The Secretary,

The Institution of Civil Engineers,

25, *Great George Street, Westminster, S.W.*

THE

INSTITUTION

OF

CIVIL ENGINEERS.

25 GREAT GEORGE STREET, WESTMINSTER, S.W.

[Telegraphic Address: "Institution, London."]

Established 2 Jan. 1818.—Incorporated by Royal Charter 3 June 1828.

Council:

PRESIDENT.

Sir FREDERICK J. BRAMWELL, F.R.S.

VICE-PRESIDENTS.

Edward Woods,
George Barclay Bruce,
Sir John Coode.
George Berkley.

MEMBERS.

Benjamin Baker,
John Wolfe Barry,
Sir Henry Bessemer, F.R.S,
Edward Alfred Cowper,
Sir James Nicholas Douglass,
Charles Douglas Fox,
Alfred Giles, M.P.,
Harrison Hayter,
James Mansergh,
William Henry Preece, F.R.S.,
Sir Robert Rawlinson, C.B.,
Sir Edward James Reed, K.C.B., F.R.S., M.P.
Francis Croughton Stileman.
Sir Wm. Thomson, F.R.SS. L.&E.
Sir Jos. Whitworth, Bt., F.R.S.

*** *This Council will continue till May* 1886.

Honorary Councillors:

PAST PRESIDENTS.

Sir John Hawkshaw, F.R.S.,
John Fowler,
Sir Charles Hutton Gregory, K.C.M.G.,
Thomas Hawksley, F.R.S.,
Thomas Elliot Harrison,
George Robert Stephenson,
John F. Bateman, F.R.SS. L. & E.
William Henry Barlow, F.R.S.,
James Abernethy, F.R.S.E.,
Sir William G. Armstrong, C.B., LL.D., D.C.L., F.R.S.,
James Brunlees, F.R.S.E.,
Sir Joseph Wm. Bazalgette, C.B.

Officers:

AUDITORS.

Hilary Bauerman,
Henry Graham Harris.

TREASURER.

Hugh Lindsay Antrobus.

HONORARY SECRETARY.

William Pole, F.R.SS. L. & E.

SECRETARY.

James Forrest.

ENUMERATION.

Honorary Members	21
Members	1508
Associate Members	1994
Associates	515
Students	846
Total	4,884

HONORARY MEMBERS.

[Hon. M. Inst. C.E.]

Date of Election.	HONORARY MEMBERS.	
1881 Dec. 6.	Abel, *Sir* Frederick Augustus, C.B., F.R.S.	Royal Arsenal, Woolwich.
1842 June 28.	Airy, *Sir* George Biddell, K.C.B., M.A., D.C.L., F.R.SS. L. & E.	The White House, Croom's Hill, Greenwich Park, S.E.
1877 Mar. 13.	Belgians, H.M. Leopold II., King of the.	Brussels.
1881 Mar. 4.	Bramwell, *Lord*, F.R.S.	Four Elms, Edenbridge, Kent.
1872 Jan. 9.	Brazil, H.M. Dom Pedro II., Emperor of, F.R.S.	Rio de Janeiro.
1885 May 12.	Cambridge, *Field-Marshal* H.R.H. the *Duke* of, K.G., K.P., G.C.B., G.C.M.G., &c.	Gloucester House, Park Lane, W.
1875 May 11.	Clausius, Rudolph Julius Emanuel ..	Bonn, Germany.
1872 May 7.	Connaught, H.R.H. the *Duke* of, K.G., K.T., K.P., G.C.S.I., G.C.M.G., &c.	Buckingham Palace, S.W.
1881 Dec. 6.	Devonshire, the *Duke* of, K.G., D.C.L., F.R.S.	78 Piccadilly, W.
1866 May 15.	Edinburgh, H.R.H. the *Duke* of, K.G., K.T., K.P., G.C.S.I., G.C.M.G., &c.	Clarence House, St. James's, S.W.
1842 June 28.	Eversley, *Viscount*, D.C.L.	114 Eaton Square, S.W.
1881 Dec. 6.	Granville, *Earl*, K.G., F.R.S.	18 Carlton House Terrace, S.W.
1884 Mar. 4.	Grove, Sir William Robert, M.A., D.C.L., LL.D., F.R.S.	115 Harley Street, W.
1839 Feb. 5.	Halifax, *Viscount*, G.C.B.	10 Belgrave Square, S.W.
1880 May 4.	Lesseps, *Sir* Ferdinand de, G.C.S.I., LL.D.	Paris.
1872 May 14.	Percy, John, M.D., F.R.S.	1 Gloucester Crescent, W.
1877 Feb. 6.	Portugal, H.M. Dom Luis I., King of,	Lisbon.
1865 May 2.	Sutherland, the *Duke* of, K.G., F.R.S. ..	Stafford House, St. James's, S.W.
1879 Feb. 4.	Tresca, Henri	6 Rue de Valenciennes, Paris.
1880 Feb. 3.	Tyndall, John, LL.D., F.R.S.	Royal Institution, Albemarle Street, W.
1865 Mar. 28.	Wales, H.R.H. Albert Edward, *Prince* of, K.G., K.T., K.P., G.C.B., G.C.S.I., &c.	Marlborough House, Pall Mall, S.W.

Total number of Honorary Members .. 21.

MEMBERS.

[M. Inst. C.E.]

Date of Election and of Transfer.	MEMBERS.	
A. 1872 Dec. 3. M. 1878 May 28.	ABBOTT, SAMUEL	Ferro Carril del Sud, Buenos Ayres.
A. 1881 Jan. 11. M. 1885 May 19.	ABERNETHY, GEORGE NEILL ..	21 Delahay St., Westminster, S.W.
A. 1844 Mar. 5. M. 1856 Mar. 4.	ABERNETHY, JAMES, F.R.S.E. (*Past President.*)	4 Delahay Street, Westminster, S.W.
A. 1869 Dec. 7. M. 1879 Mar. 25.	ABERNETHY, JAMES, Jun.	4 Delahay Street, Westminster, S.W.
A. 1871 Dec. 5. M. 1883 May 1.	ADAMS, HENRY	60 Queen Victoria Street, E.C.
A. 1855 May 1. M. 1880 Mar. 16.	ADAMS, WILLIAM	Park Place, Cardiff. [Putney.
1869 Apr. 6.	ADAMS, WILLIAM	Salisbury House, Up. Richmond Rd.,
1883 Mar. 6.	ADAMS, WILLIAM	L. & N. W. Ry., Bangor.
1877 May 29.	ADAMSON, DANIEL	Dukinfield, Manchester.
A. 1847 Mar. 2. M. 1859 Feb. 1.	ADDISON, JOHN	The Castle Hill, Maryport.
A. 1872 Dec. 3. M. 1881 Apr. 12.	ADDY, JOHN	South Lawn, nr. Burford, Oxon.
A. 1867 May 21. M. 1874 Apr. 21.	AIRY, WILFRID, B.A.	6 Great George Street, S.W.
1872 Mar. 5.	AITKEN, RUSSEL	36 Great George Street, S.W.
A. 1875 Mar. 2. M. 1879 Dec. 16.	ALBRECHT, CHARLES JOHN	Government Rys., Ceylon.
1880 Dec. 7.	ALEXANDER, STANLEY DE VERE HASTINGS	Illawara, Wollongong, Sydney, N.S.W.
A. 1879 Feb. 4. M. 1884 May 27.	ALFORD, ROBERT GERVASE	H M. Dockyard, Portsmouth.
1870 Feb. 1.	ALLAN, GEORGE	10 Austin Friars. E.C.
A. 1865 Feb. 7. M. 1869 Dec. 7.	ALLEN, EMANUEL	9 Cavendish Road, St. John's Wood, N.W.
1872 Apr. 9.	ALLEYNE, *Sir* JOHN GAY NEWTON, *Bt.*	Chevin, Belper.
A. 1876 Apr. 4. M. 1880 Dec. 21.	ALLOTT, CHARLES SNEATH	20 Cooper Street, Manchester.
1872 Feb. 6.	ALLPORT, HOWARD ASTON	Dodworth Grove, Barnsley.
1865 Jan. 10.	ANDERSON, BERESFORD	Stonehenge, Killiney, co. Dublin.
1880 Feb. 3.	ANDERSON, GEORGE	L.F. Dist. Eng., Calicut, India.
A. 1867 May 21. M. 1874 May 5.	ANDERSON, HENRY JOHN CARD ..	3 Temple Sheen, East Sheen, S.W.
1883 Dec. 4.	ANDERSON, JAMES ARTHUR ..	Sind-Pishin Ry., Sharigh, *viâ* Sibi,
1862 Feb. 4.	ANDERSON, *Sir* JOHN, LL.D., F.R.S.E.	Fairleigh, St. Leonards-on-Sea. [India.
A. 1870 Dec. 6. M. 1879 Nov. 4.	ANDERSON, JNO. PHILIP CORTLANDT	11 Imperial Square, Cheltenham.
1869 Jan. 12.	ANDERSON, WILLIAM	Lesney House, Erith, Kent.
1878 Feb. 5.	ANDERSON, WILLIAM	Teesdale Ironwks., Stockton-on-Tees.
1858 Jan. 12.	ANDREWS, ARTHUR THOMAS	Florence House, Brandenburg Road, Gunnersbury.
1864 Mar. 1.	ANDREWS, CHARLES	9 Victoria Chams., Westr., S.W.
A. 1875 May 11. M. 1881 May 31.	ANDREWS, EDMUND	L. & S.W. Ry., Waterloo Station, S.E.
A. 1863 Dec. 1. M. 1877 May 8.	ANDREWS, JOHN ORME	Admiralty Works, Cork.
A. 1866 Dec. 4. M. 1878 Apr. 9.	ANDREWS, THORNTON	Cefn Eithen, Swansea.
1877 Mar. 6.	ANDREWS, WILLIAM	Fairbank, Gordon Rd., Ealing.
1867 Mar. 5.	ANDROS, AMIAS CHARLES	50 Sydenham Park, S.E.

Date of Election and of Transfer.	MEMBERS.	
1859 Apr. 5.	ANGELL, LEWIS	Town Hall, Stratford, E.
1885 May 19.	ANLEY, GEO. AUGUSTUS D'AUVERGNE	3 Rawdon Street, Calcutta.
A. 1866 May 15. M. 1879 Apr. 1.	APJOHN, JAMES HENRY, M.A. ..	Ex. Eng., Balasore, India.
A. 1864 Feb. 2. M. 1877 May 29.	APPLEBY, CHARLES JAMES	89 Cannon Street, E.C.; and East Greenwich, S.E.
A. 1863 Dec. 1. M. 1876 Dec. 12.	ARCHIBALD, CHARLES WILLIAM ..	Rusland Hall, Ulverston.
1885 May 5.	ARGYLE, JOHN	Denmark Ho., Rimrose Rd., Bootle [Liverpool.
A. 1849 Apr. 3. M. 1854 Jan. 31.	ARMSTRONG, *Sir* WM. GEO., C.B., LL.D., D.C.L., F.R.S. (*Past President.*)	Elswick Works, Newcastle-on-Tyne.
1865 Apr. 4.	ASHMEAD, FREDERICK	13 Prince St., Bristol.
1882 May 2.	ASKWITH, ROBERT	Bishop Auckland.
A. 1871 Feb. 7. M. 1884 Oct. 14.	ATHERSTON, GUYBON DAMANT ..	Cradock, C. C.
1866 Feb. 6.	ATKINSON, CHARLES ROBERT ..	Great Northern Ry., Belfast.
1859 Apr. 5.	ATKINSON, WILLIAM	9 Victoria Chams., Westr., S.W.
1878 May 28.	AUSTIN, ALBERT DUNCAN	P.W.D., Christchurch, N.Z.
1858 Jan. 12.	AUSTIN, CHARLES EDWARD	1 Westr. Chams., Victoria St., S.W.
A. 1870 May 3. M. 1876 Nov. 28.	AVERN, FREDERICK MORRIS	Ry. Off., Philip St., Sydney, N.S.W.
A. 1865 Feb. 7. M. 1879 Jan. 14.	AYLMER, RICHARD	Union Iron Works, Carnarvon.
1878 Feb. 5.	AYRES, ARTHUR	Trinity House, E.C.
1860 Apr. 3.	AYRIS, JOHN	Waterworks Office, Norwich.
1870 Apr. 5.	BAILEY, JOHN	Ridgmont, Portsmouth Rd., Surbiton.
1874 Feb. 3.	BAILEY, JOHN CHARLES	211 Carlton St., Toronto, Canada.
1880 Apr. 6.	BAILLIE, ROBERT	London Yard, Isle of Dogs, E.
A. 1871 Dec. 5. M. 1883 May 29.	BAINBRIDGE, EMERSON	Nunnery Colliery Offices, Sheffield.
1876 May 30.	BAIRD, GEORGE	13 Berkeley Square, W.
A. 1867 Dec. 3. M. 1877 May 29.	BAKER, BENJAMIN .. .. .. (*Member of Council.*)	2 Queen Sq. Pl., Westminster, S.W.
1865 Dec. 5.	BALDRY, JAMES DANFORD	2 Queen Sq. Pl., Westminster, S.W.
A. 1874 Mar. 3. M. 1877 Nov. 27.	BALLARD, ROBERT	Rockhampton, Queensland.
A. 1837 Mar. 14. M. 1846 Feb. 17.	BALLARD, STEPHEN	Colwall, Great Malvern.
A. 1875 May 4. M. 1878 Dec. 3.	BANCROFT, HENRY	83 Mosley Street, Manchester.
A. 1861 Feb. 5. M. 1866 Mar. 13	BANISTER, FREDERICK DALE ..	Denmark Hill, S.E.
A. 1873 Dec. 2. M. 1878 Dec. 3.	BARBER, EDMUND SCOTT	P. W. D., Kingston, Jamaica.
A. 1873 Mar. 4. M. 1877 Nov. 27.	BARKER, JOHN	20 Oppidans Rd., Primrose Hill, N.W.
A. 1872 Dec. 3. M. 1879 Dec. 23.	BARLOW, CRAWFORD PETER, B.A.	2 Old Palace Yard., S.W.
1845 Apr. 1.	BARLOW, WILLIAM HENRY, F.R.S. (*Past President.*)	2 Old Palace Yard, S.W.
A. 1865 Feb. 7. M. 1877 May 29.	BARNES, JOHN HICKMAN	30 Great George Street, S.W.
1879 Dec. 2.	BARNETT, PATRICK MOIR	Berryden Ho., Aberdeen.
1875 Jan. 12.	BARNS, JOHN WIDGER	Vergomont, Naini Tal, India.
1882 Feb. 7.	BARR, GEORGE MORRISON	Dunedin, Otago, N.Z.
A. 1874 Apr. 14. M. 1881 May 3.	BARR, JAMES	132 West Regent Street, Glasgow.
1882 Feb. 7.	BARR, THOMAS MORRISON	Caledonian Ry., Perth.
1877 Apr. 10.	BARRASS, SAMUEL	Railway Administration, Cairo.
1879 Dec. 2.	BARRETTO, ANTONIO PAULO DE MELLO	Rua Donna Luiza 17, Rio de Janeiro.

Date of Election and of Transfer.	MEMBERS.	
1872 Feb. 6.	BARRINGTON, WILLIAM	84 George Street, Limerick.
A. 1868 Apr. 7. M. 1878 Feb. 19.	BARRON, FREDERICK CADOGAN ..	11 Queen Victoria Street, E.C.
A. 1878 Feb. 5. M. 1883 May 29.	BARRON, JAMES	Harbour Eng.'s Off., Wick, N.B.
1868 Feb. 4.	BARRY, JOHN WOLFE .. .. .. (*Member of Council.*)	23 Delahay St., Westminster, S.W.
A. 1875 Apr. 6. M. 1878 Jan. 15.	BARRY, PHILIP	Mount Verdon House, Cork.
1858 Feb. 2.	BARTHOLOMEW, WILLIAM HAMOND	Aire and Calder Office, Leeds.
A. 1881 Feb. 1. M. 1884 Mar. 4.	BARTON, EDWARD GOLDING.. ..	Bengal & N. W. Ry., Gorakhpur.
1853 Mar. 1.	BARTON, JAMES	Dundalk.
1881 Feb. 1.	BARTON, JOHN GEORGE	Caledon, co. Tyrone.
1868 Apr. 7.	BARTON, WALTHEW CLARENCE ..	46 Park Crescent, Brighton.
1860 Mar. 6.	BASSETT, ALEXANDER	Baynton House, Llandaff.
1881 Mar. 1.	BATEMAN, FREDERIC FOSTER ..	Montreal, Canada.
1840 June 23.	BATEMAN, JOHN FREDERIC, F.R.SS. L. & E. (*Past President.*)	16 Great George Street, S.W.
1880 Apr. 6.	BATHO, WILLIAM FOTHERGILL ..	9 Victoria Chams., Westr., S.W.
1878 Dec. 3.	BAXTER, WILLIAM	Ashburton, Canterbury, N. Z.
1875 Feb. 2.	BAYLEY, KENNETT	Gt. So. and West. Ry., Dublin.
1872 May 14	BAYLY, GEORGE HENRY	H. S. King & Co., 65 Cornhill, E.C.
1885 Feb. 3.	BAYLY, GEORGE HENRY	Ballyre, Killeagh, co. Cork.
1865 Dec. 5.	BAYLY, WILLIAM COLE	Ardristan, Tullow, Carlow.
A. 1874 Dec. 1. M. 1882 Jan. 31.	BAYNES, DONALD STUART	9 and 11 Fenchurch Avenue, E.C.
A. 1874 Jan. 13. M. 1879 Apr. 8.	BAZALGETTE, EDWARD	Metropolitan Board of Works, S.W.
G. 1838 Mar. 6. M. 1846 Feb. 17.	BAZALGETTE, *Sir* JOSEPH WM., C.B. (*Past President*)	Metropolitan Board of Works, S.W.
1865 Feb. 7.	BEATTIE, ALEXANDER	Insch, Aberdeenshire.
1860 Dec. 4.	BEAZELEY, ALEXANDER	3 Church Vils., St. Paul's Rd., Thornton Heath.
1867 Feb. 5.	BEAZELEY, MICHAEL	156 Queen's Rd., Bayswater, W.
1882 Feb. 7.	BEERE, DANIEL MANDERS	Hamilton, Waikato, N.Z.
1884 Apr. 1.	BEESLEY, FREDERICK	17B Great George Street, S.W.
1883 Jan. 9.	BELK, WILLIAM	Port & Harbour Comm., Hartlepool.
1867 Apr. 2.	BELL, CHARLES NAPIER	Westport, N.Z.
A. 1866 Feb. 6. M. 1878 Dec. 3.	BELL, HENRY PURDON..	Winnipeg, Manitoba, Canada.
A. 1867 Mar. 5. M. 1872 Jan. 30.	BELL, HORACE	Mozufferpore, Bengal.
A. 1867 May 21. M. 1868 Apr. 21.	BELL, IMRIE	1 Victoria Street, S.W.
A. 1867 May 21. M. 1873 Apr. 8.	BELL, ISAAC LOWTHIAN, F.R.S. ..	Rounton Grange, Northallerton.
1879 Dec. 2.	BELL, JAMES RICHARD	113 Canning St., Liverpool.
1869 May 4.	BELL, VALENTINE GRÆME	Govt. Rys., Kingston, Jamaica.
1863 Dec. 1.	BELL, WILLIAM	16 Somerset Rd., Ealing Dean, W.
1874 Feb. 3.	BELL, WILSON	G. I. P. Ry., Bombay.
1885 May 5.	BELLAMY, GEORGE DAVID	Municipal Offices, Plymouth.
1873 Apr. 1.	BELOE, CHARLES HENRY	"Lazayre," Sefton Pk., Liverpool.
1871 Dec. 5.	BENEDICT, ERNEST	S. P. & D. Ry., Lahore, India.
1873 Mar. 4.	BENNETT, JOHN	6 Myddleton Road, Bowes Park, N.
1885 Jan. 13.	BENNETT, PETER DUCKWORTH ..	Horseley Ironwks., Tipton, Staffs.
1883 May 29.	BENNETT, WILLIAM	Esquimalt Dock Wks., Victoria, B.C.
A. 1857 May 19. M. 1864 Feb. 16.	BENNETT, WILLIAM CHRISTOPHER	Sydney, N.S.W.
1884 Dec. 2.	BERESFORD, JOHN STUART	Grindlay's, 55 Parliament St., S.W.
A. 1845 Apr. 1. M. 1854 Jan. 17.	BERKLEY, GEORGE .. .. .. (*Vice-President.*)	57 Charing Cross, S.W.
1879 Apr. 1.	BERNAYS, EDWIN ARTHUR	H.M. Dockyard, Chatham.

Date of Election and of Transfer.	MEMBERS.	
A. 1877 Apr. 10. M. 1884 Apr. 1.	BERNAYS, JOSEPH	96 Newgate Street, E.C.
1885 May 19.	BERRIER-FONTAINE, JEAN-BAPTISTE LOUIS FÉLIX MARC	4 Rue du Canon, Toulon, France.
A. 1866 May 1. M. 1877 Nov. 27.	BESSEMER, *Sir* HENRY, F.R.S. (*Member of Council.*)	Denmark Hill, S.E.
A. 1865 Mar. 7. M. 1879 Jan. 7.	BEST, STEPHEN CHARLES	H. & B. Ry., 48 Charlotte St., Hull.
1865 Mar. 7.	BEWICK, THOMAS JOHN	Haydon Bridge, Northumberland.
1882 Feb. 7.	BEZZI, *Chev.* TOMASO GAUDENZIO	Ypiranga Wks., São Paulo, Brazil.
A. 1849 Mar. 6. M. 1877 Apr. 17.	BIDDELL, GEORGE ARTHUR	Bishop's Hill, Ipswich.
1878 Mar. 5.	BIDDER, BARTHOLOMEW PARKER	Lebu, Chili.
A. 1864 Feb. 2. M. 1882 May 23.	BIDDER, WILLIAM HENRY	12 Delahay St., Westminster, S.W.
A. 1865 Feb. 7. M. 1873 May 20.	BINNIE, ALEXANDER RICHARDSON	Town Hall, Bradford.
A. 1870 Dec. 6. M. 1880 May 25.	BIRCH, ROBT. WILLIAM PEREGRINE	2 Westminster Chambers, Victoria St., S.W.
1885 May 19.	BIRKBECK, MORRIS	Ex. Eng., P.W.D., British Burma.
A. 1870 Dec. 6. M. 1877 Oct. 30.	BISSET, JAMES..	Claremont, Cape Town, So. Africa.
1878 Feb. 5.	BLACKETT, JOHN	P.W.D., Wellington, N.Z.
1877 May 29.	BLAIR, WILLIAM NEWSHAM	P.W.D., Wellington, N.Z.
A. 1845 June 24. M. 1879 Jan. 14.	BLAKE, HENRY WOLLASTON, M.A., F.R.S.	8 Devonshire Place, Portland Pl., W.
A. 1873 Mar. 4. M. 1885 Jan. 27.	BLAKESLEY, THOMAS HOLMES, M.A.	23 Fopstone Rd., Earl's Court, S.W.
1856 Mar. 4.	BLAKISTON, MATTHEW	Free Hills, Bursledon, Southampton.
1868 Dec. 1.	BLATCHLEY, CHARLES GRAHAM ..	30 Lansdowne Crescent, Cheltenham.
1878 Mar. 5.	BLOOD, BAGOT WILLIAM	Grindlay's, 55 Parliament St., S.W.
1863 May 5.	BLOUNT, JOHN DARELL	Mapledurham, Reading.
1877 Feb. 6.	BLYTH, BENJAMIN HALL, M.A. ..	17 Palmerston Pl., Edinburgh.
1874 May 12.	BOCQUET, ROSCOE	S.P. & D. Ry., Lahore, India.
A. 1866 Apr. 10. M. 1877 Nov. 13.	BOHN, GEORGE	Imperial Chambers, Hull.
A. 1863 Apr. 14. M. 1869 Nov. 30.	BOLDEN, HENRY	Midland Ry., Derby.
1884 Dec. 2.	BOND, CHARLES JOHN	c.o. Ch. Eng., S. I. Ry., Trichinopoly, [India.
A. 1876 May 2. M. 1878 Dec. 31.	BOOTH, ROBERT BELL	Rajkote, Kathiawad, India.
1878 May 7.	BOSTOCK, JOHN HENRY	The Tannery Ho., Horsham, Sussex.
1880 Feb. 3.	BOTHAMS, JOHN CHAMPNEY ..	Salisbury.
A. 1874 Feb. 3. M. 1878 Apr. 16.	BOULNOIS, HENRY PERCY	Boro' Engineer, Portsmouth.
A. 1877 Apr. 10. M. 1883 Apr. 10.	BOULTON, WILLIAM	Town Surveyor, Aberdeen.
A. 1870 Dec. 6. M. 1883 Feb. 6.	BOURNE, JOSEPH	Sandown, I.W.
1880 Dec. 7.	BOUSCAREN, LOUIS FRED. GUSTAVE	134 Vine St., Cincinnati, Ohio, U.S.
1870 May 24.	BOWER, JOHN..	10 Trinity Cres., Edinburgh.
A. 1876 Apr. 4 M. 1881 Feb. 22	BOWSTEAD, CHARLES JAMES.. ..	Scotswood Shipyard, Newcastle-on-Tyne.
1867 Apr. 2.	BOYD, JOHN EDWARD	D. P. W., Ottawa, Canada.
1881 Dec. 6.	BOYD, ROBERT NELSON..	7 Westr. Chams., Victoria St., S.W.
A. 1854 Jan. 10. M. 1860 Feb. 14.	BOYLE, RICHARD VICARS, C.S.I. ..	Grindlay's, 55 Parliament St., S.W.
1878 May 7.	BRADFORD, HUGH MELLER	L. & N. W. Ry., Builth Rd., Brecon.
1868 May 5.	BRADY, FRANCIS	S. E. Ry., London Bridge, S.E.
A. 1875 Dec. 7. M. 1878 Dec. 3.	BRADY, JOSEPH	Harbour Trust, Melbourne, Australia.
1885 May 5.	BRADY, JOSEPH HENRY..	F. Brady, S.E.R., London Bdge. S.E.

Date of Election and of Transfer.	MEMBERS.	
A. 1873 Apr. 1. M. 1882 Jan. 3.	BRAHAM, CHARLES BENJAMIN ..	Byculla Club, Bombay.
1877 May 1.	BRAMALL, HENRY	Gilmore Ho., Falkland Rd., Egremont.
A. 1856 May 6. M. 1862 Mar. 4.	BRAMWELL, *Sir* FREDERICK JOSEPH, F.R.S. (*President.*)	5 Great George Street, S.W.
1876 Mar. 7.	BRANDT, JOHN	128 Abbey Foregate, Shrewsbury.
A. 1836 Feb. 2. M. 1845 Feb. 18.	BRAY, WILLIAM BAYLEY	Manchester Street, Christchurch, N. Z.
1878 Feb. 5.	BREBNER, ALAN	84 George Street, Edinburgh.
A. 1876 Feb. 1. M. 1883 May 29.	BRENTNALL, WILLIAM	Tunbridge Wells.
1880 Feb. 3.	BRERETON, CUTHBERT ARTHUR ..	23 Delahay St., Westminster, S.W.
1865 Jan. 10.	BRERETON, ROBERT MAITLAND ..	Trowse Old Hall, Norwich.
1860 Jan. 10.	BRERETON, ROBERT PEARSON ..	23 Delahay St., Westminster, S.W.
A. 1878 Mar. 5. M. 1885 Feb. 3.	BRETLAND, JOSIAH CORBETT ..	Boro' Surveyor, Belfast.
1882 May 23.	BRICKENDEN, JAMES GORDON ..	L. & N. W. Ry., Manchester.
A. 1865 Dec. 5. M. 1872 Feb. 13.	BRIERLEY, JOSEPH	Blackburn.
1862 Feb. 4.	BRIGHT, *Sir* CHARLES TILSTON ..	20 Bolton Gardens, S.W.
A. 1874 Feb. 3. M. 1884 Apr. 22.	BRIGHT, EDWARD BRAILSFORD ..	31 Golden Square, W.
1874 Mar. 3.	BRIND, ALFRED WALTER	Stanton Ho., Pembury, Tunbridge Wells.
1868 Dec. 1.	BROADRICK, GEORGE, F.R.S.E. ..	Elmfield Lodge, Doncaster.
A. 1865 Feb. 7. M. 1877 Mar. 13.	BROCK, WALTER	Messrs. Denny Brothers, Dumbarton.
A. 1868 May 5. M. 1879 Feb. 4.	BROTHERHOOD, PETER	Belvedere Road, Lambeth, S.E.
1870 Mar. 1.	BROTHERS, HORATIO	St. Lawrence, Putney Hill, S.W.
A. 1876 Jan. 11. M. 1885 May 12.	BROUNGER, RICHARD ERNEST ..	Ry. Offices, Cape Town, C.C.
A. 1847 May 4. M. 1864 Nov. 29.	BROUNGER, WILLIAM GEORGE ..	Romsey, Hampshire.
1858 Mar. 2.	BROWN, JOHN	155 Bristol Road, Birmingham.
A. 1873 Dec. 2. M. 1882 Feb. 7.	BROWN, JOHN	Cape Government Railways, C.C.
A. 1874 Mar. 3. M. 1880 May 25.	BROWN, OSWALD	27 Great George Street, S.W.
A. 1864 Mar. 1. M. 1869 Mar. 9.	BROWN, SAMUEL	Ch. Eng. to Gov. & Mem. Legisl. Council, Nikosia, Cyprus.
1868 Dec. 1.	BROWN, THOMAS FORSTER	Guildhall Chambers, Cardiff.
A. 1864 Dec. 6. M. 1871 Mar. 7.	BROWNE, BENJAMIN CHAPMAN ..	Hawthorn's Engine Works, Newcastle-on-Tyne.
1850 Apr. 2.	BRUCE, GEORGE BARCLAY .. .. (*Vice-President.*)	2 Westr. Chams., Victoria St., S.W.
1876 Mar. 7.	BRUCE, WILLIAM DUFF	Port Commr.'s Off., Calcutta.
A. 1873 Mar. 6. M. 1876 Nov. 21.	BRUFF, PETER JOHN	Christiania, Norway.
A. 1840 May 19. M. 1856 Apr. 8.	BRUFF, PETER SCHUYLER	Handford Lodge, Ipswich.
1869 May 4.	BRUNDELL, BENJAMIN SHAW ..	1 Princes Street, Doncaster.
1877 Mar. 6.	BRUNEL, HENRY MARC	23 Delahay St, Westminster, S.W.
1852 Dec. 7.	BRUNLEES, JAMES, F.R.S.E... (*Past President.*)	5 Victoria Street, S.W.
A. 1875 Dec. 7. M. 1878 May 14.	BRUNLEES, JOHN	5 Victoria Street, S.W.
1884 May 27.	BRUNTON, DAVID WILLIAM	P.O. Box 2,470, Denver, Colo., U.S.
1862 Dec. 2.	BRUNTON, GEORGE..	Cochin, Malabar Coast, India.
A. 1857 Feb. 3. M. 1857 Apr. 21.	BRUNTON, JOHN	13A Great George Street, S.W.
A. 1868 Apr. 7. M. 1873 May 13.	BRUNTON, RICHARD HENRY	Claremont Lodge, Thurlow Place, Lower Norwood.
A. 1875 Mar. 2. M. 1879 Mar. 4.	BRYAN, WILLIAM BOOTH	East London Waterworks, Old Ford, E.

Date of Election and of Transfer.	MEMBERS.	
1859 Feb. 1.	Brydone, Walter Marr	36 Queensboro' Terr., Bayswater, W.
1878 Feb. 5.	Buchanan, Alexander	Messrs. Handyside & Co., Derby.
1870 May. 24.	Buchanan, George	6 Merton Rd., Adelaide Rd., N.W.
A. 1857 May 5. / M. 1885 Mar. 31.	Buchanan, George	25 Bucklersbury, E.C.
1869 Feb. 2.	Buck, Joseph Haywood Watson	L. & N. W. Ry., Stalybridge.
A. 1873 Dec. 2. / M. 1880 Nov. 2.	Buckley, Robert Burton	With the Supreme Govt., India.
A. 1845 June 3. / M. 1858 Feb. 23.	Buddicom, William Barber ..	Penbedw, Mold, Flintshire.
1879 Apr. 1.	Budge, Enrique	Valparaiso, Chili.
A. 1873 May 6. / M. 1879 Nov. 4.	Bulkley, Thomas Alfred	Byculla Club, Bombay.
1881 May 31.	Bull, Charles Albert	King, King & Co., Bombay.
A. 1868 Dec. 1. / M. 1877 Mar. 6.	Bullmore, Frederick Charles, Jun.	Chief Engineer's Office, Madras Railway, Madras.
A. 1866 Mar. 6. / M. 1878 Apr. 9.	Burge, Charles Ormsby	c.o. Ch. Eng. for Rys., Sydney, N.S.W.
A. 1871 May 23. / M. 1883 May 1.	Burke, Charles Toler	Grindlay's, 55 Parliament St., S.W.
A. 1872 Dec. 3. / M. 1883 Mar. 20.	Burke, George John	H. S. King & Co., 45 Pall Mall, S.W.
1877 Mar. 6.	Burnett, Arthur Wildman ..	Peak View, Cinnamon Gds., Colombo.
A. 1866 Feb. 6. / M. 1871 May 9.	Burnett, Robert Harvey	5 Westr. Chams., Victoria St., S.W.
1861 May 28.	Burns, Jerome	
1874 May 5.	Burrell, Percy	4 Victoria Street, S.W.
A. 1876 May 2. / M. 1881 Jan. 11.	Burstal, Edward Kynaston ..	City Waterworks, Oxford.
1874 May 12.	Bush, George	George Nympton, South Molton.
1854 Mar. 7.	Butler, Richard	Ballycarran, Golden, Ireland.
1875 Dec. 7.	Butler, Walter	Oriental Club, Hanover Square, W.
1881 Apr. 5.	Butter, Henry Joseph	Royal Arsenal, Woolwich.
1864 Feb. 2.	Butterton, William	62 South Lambeth Road, S.W.
1881 Dec. 6.	Buyers, John Walker, M.A. ..	Assam Ry. Surveys, Shillong.
1881 Dec. 6.	Cameron, Edward Alexander ..	Dist. Eng.'s Off., Clapham June., S.W.
1879 May 27.	Campbell, David Wilkinson, C.I.E.	E. I. Ry., Jumalpore, India.
A. 1872 Dec. 3. / M. 1885 Feb. 24.	Campion, John Montriou	Sind-Pishin (S.) Ry., Sibi, India.
1876 Feb. 1.	Canning, *Sir* Samuel	3 Gt. Winchester St. Buildings, E.C.
A. 1877 Dec. 4. / M. 1884 Dec. 23.	Carey, Alfred Edward	Newhaven Harbour, Sussex.
1870 Dec. 6.	Carey, John James	Brixham, Devon.
A. 1870 Apr. 5. / M. 1877 Nov. 27.	Cargill, Thomas, B.A.	Singapore, S.S.
1866 Mar. 6.	Carlile, Hugh	Dunaburg-Witepsk Ry., Riga.
G. 1838 Feb. 6. / A. 1847 June 15. / M. 1852 Mar. 2.	Carr, Henry	21 Cedars Road, Clapham, S.W.
1861 Jan. 8.	Carr, Mark William	4 Woburn Place, W.C.
A. 1875 May 4. / M. 1884 Mar. 4.	Carr, Mark William, Jun. ..	Govt. Rys., Maritzburg, Natal.
1875 Mar. 2.	Carr, Robert	109 Leadenhall Street, E.C.
1877 Apr. 10.	Carrick, John	Superintendent of P. W., Glasgow.
A. 1870 May 3. / M. 1878 Jan. 15.	Carrington, Thomas	Endcliffe Court, Sheffield.
A. 1875 Dec. 7. / M. 1881 Nov. 29.	Carrington, William Thos. Henney,	9 and 11 Fenchurch Avenue, E.C.
A. 1869 May 11. / M. 1877 Jan. 23.	Carroll, Edward Brotherton ..	Malabar Hill, Bombay.
A. 1866 Jan. 9. / M. 1871 May 16.	Carruthers, John	9 Great Queen Street, S.W.

Date of Election and of Transfer.	MEMBERS.	
1876 Dec. 5.	CARSON, WILLIAM	Wallasey, Birkenhead.
1880 Jan. 13.	CARTER, HENRY ROBERT PASLEY	Madras Railway, Madras.
A. 1878 Feb. 5. M. 1884 Mar. 18.	CARTWRIGHT, GEORGE	M. S. & L. Ry., Grimsby Docks.
A. 1875 Dec. 7. M. 1885 Jan. 20.	CARTWRIGHT, JOSHUA	Borough Surveyor, Bury, Lancs.
1868 Dec. 1.	CATO, ALEXANDER	St. Macaire, Gironde, France.
A. 1864 Mar. 1. M. 1872 Apr. 16.	CAY, WILLIAM DYCE	107 Princes Street, Edinburgh.
A. 1878 May 7. M. 1884 Nov. 4.	CHADWICK, GEORGE BURTON ..	Uruguayana, *viâ* Monte Video.
1883 Jan. 9.	CHAMBERS, JOHN	Walter Brent, Kobi, Japan.
A. 1879 Dec. 2. M. 1884 Jan. 22.	CHAMIER, GEORGE	Exchange Chambers, Adelaide, Australia.
A. 1875 Mar. 2. M. 1878 Jan. 15.	CHAPMAN, ALFRED	Fawcett, Preston & Co., Liverpool, and 25 Austinfriars, E.C.
A. 1872 Feb. 6. M. 1879 Jan. 14.	CHAPMAN, HENRY	113 Victoria Street, S.W.
A. 1875 Mar. 2. M. 1878 Jan. 15.	CHAPMAN, JAMES GREGSON	25 Austinfriars, E.C., and Fawcett, Preston, & Co., Liverpool.
1864 Jan. 12.	CHAPMAN, ROBERT	Great Western Ry., Shrewsbury.
1885 Mar. 3.	CHAPMAN, THOMAS	154 West George St., Glasgow.
1857 Feb. 3.	CHAPPÉ (DE LEONVAL), THOMAS FLETCHER	29 Stanley Gardens, Kensington, W.
1883 Feb. 6.	CHATTERJEE, *Baboo* KHETTER NAUTH	Ex. Eng., Khidderpore, Calcutta.
A. 1879 Feb. 4. M. 1883 Nov. 27.	CHATTERTON, GEORGE, M.A. ..	46 Queen Anne's Gate, S.W.
1883 Dec. 4.	CHILDE, ROWLAND	Stamp Office Place, Wakefield.
1880 May 25.	CHORLTON, JOHN SAMUEL	The Rookery, Chatburn, Clitheroe.
A. 1847 Mar. 2. M. 1873 Dec. 23.	CHRISTY, FREDERICK COLLIER ..	Dandenong Rd., Malvern, Melbourne, Australia.
A. 1871 May 23. M. 1877 Nov. 27.	CHURCH, JABEZ	17B Great George Street, S.W.
1875 Feb. 2.	CHURCH, RICHARD FREDERICK ..	1 Victoria Street, S.W.
A. 1858 Feb. 2. M. 1880 Jan. 13.	CHURCHILL, JOHN FLEMING	Acting Director of Public Works, Ceylon.
1884 Feb. 5.	CISNEROS, FRANCISCO JAVIER ..	Barranquilla, U.S. of Colombia.
A. 1854 Feb. 7. M. 1863 Jan. 27.	CLARK, DANIEL KINNEAR	8 Buckingham Street, Adelphi, W.C.
A. 1850 Dec. 3. M. 1855 Apr. 3.	CLARK, EDWIN	Cromwell Ho., Gt. Marlow.
1879 Dec. 2.	CLARK, GEORGE RICHARD	Cooch Behar Estate, Darjeeling, [India.
A. 1858 Apr. 13. M. 1861 Nov. 19.	CLARK, JOSIAH LATIMER	6 Westr. Chams., Victoria St., S.W.
A. 1867 Apr. 2. M. 1880 May 25.	CLARKE, THOMAS CHARLES	Calle Piedad 205½, Buenos Ayres.
1874 May 5.	CLARKE, THOMAS CURTIS	Room 713, 18 Broadway, New York.
1866 May 15.	CLARKE, WILLIAM	45 Parliament Street, S.W.
Jan. 8.	CLAYTON, THOMAS GETHING ..	Midland Ry., Derby.
1849 Apr. 3.	CLEGRAM, WILLIAM BROWN	Saul Lodge, Stonehouse, Glos'tershire.
A. 1874 Apr. 14. M. 1880 Apr. 20.	CLEMINSON, JAMES	7 Westr. Chams., Victoria St., S.W.
1871 May 2.	CLERKE, WILLIAM JOHN BIRD, B.A.	Club of Western India, Poona.
1883 Feb. 6.	COCHRANE, CHARLES STYLE	Port of Spain, Trinidad.
A. 1855 Dec. 4. M. 1879 Feb. 25.	COCHRANE, JOHN	4 Westr. Chams., Victoria St, S.W.
1883 May 1.	COCHRANE, WILLIAM, ...	Oakfield Ho., Gosforth, N'castle-on-
1877 May 1.	CODDINGTON, JNO. GEO. THORNTON	4 Queen's Gardens, Windsor. [Tyne.
A. 1866 Feb. 6. M. 1872 Jan. 23.	CODRINGTON, THOMAS	Local Govt. Board, Whitehall.
1877 May 29.	COGHLAN, JAMES AUGUSTUS	P.W.D., Hyderabad, Sind, India.
1865 May 2.	COGHLAN, JOHN	Buenos Ayres.

Date of Election and of Transfer.	MEMBERS.	
A. 1862 Apr. 1. M. 1878 Jan. 15.	COKE, RICHARD GEORGE	Brimington Hall, near Chesterfield.
A. 1874 Apr. 14. M. 1877 Nov. 13.	COKE, WILLIAM LANGTON	432 Coventry Rd., Birmingham.
1866 May 15.	COLLET, JAMES	2 Upper Park Rd., Bromley, Kent.
1881 Feb. 1.	COLLINGWOOD, FRANCIS	Elizabeth, New Jersey, U.S.
1882 Dec. 5.	COLLISTER, JOHN GEORGE HENRY	c.o. G.I.P. Ry. Co., Bombay.
A. 1871 Feb. 7. M. 1884 Mar. 11.	COLSON, CHARLES	Union Club, Valetta, Malta.
A. 1870 May 24. M. 1877 Mar. 27.	COLYER, FREDERICK	18 Great George Street, S.W.
1883 Feb. 6.	CONDER, FRANCIS ROUBILIAC ..	Guildford.
1884 Dec. 2.	CONSTABLE, ARCHIBALD	Oudh & Rohilkund Ry., Lucknow.
1849 Mar. 6.	COODE, *Sir* JOHN .. .. .. (*Vice-President.*)	5 Westr. Chams., Victoria St., S.W.
A. 1870 Dec. 6. M. 1883 Mar. 13.	COODE, JOHN CHARLES	5 Westr. Chams., Victoria St., S.W.
A. 1861 Mar. 5. M. 1873 Nov. 11.	COOKE, JAMES SAMUEL	5 Raymond Bldgs., Gray's Inn, W.C.
1867 Dec. 3.	COOPER, EDMUND	Wallington Lodge, Carshalton.
1885 Feb. 3.	COOPER, FREDERICK EASTMENT ..	2 Queen Sq. Pl., Westminster, S.W.
A. 1871 May 2. M. 1877 Oct. 30.	COOPER, GEORGE	Great So. Ry., Buenos Ayres.
A. 1870 May 3. M. 1876 Jan. 11.	COOPER, ROBERT ELLIOTT	8 The Sanctuary, S.W.
A. 1874 Feb. 3. M. 1878 Apr. 9.	COPLAND, CHARLES	The Park, Hull.
1876 Mar. 7.	COPLAND, WILLIAM ROBERTSON ..	146 West Regent Street, Glasgow.
A. 1875 Jan. 12. M. 1880 Feb. 24.	COPPERTHWAITE, HAROLD	North Eastern Ry., York.
1880 May 25.	CORDNER, ROBERT ALLEN	King, King & Co., Bombay.
1881 Feb. 1.	CORNISH, JOSIAH EASTON, C.M.G.	Alexandria Water Co., Egypt.
1884 Dec. 2.	CORTHELL, ELMER LAURENCE, M.A.	34 Nassau St., New York, U.S.
A. 1861 May 7. M. 1864 Mar. 22.	COTTON, CHARLES PHILIP	Local Govt. Board, Custom House, Dublin.
1883 Feb. 6.	COURTNEY, WILLIAM MCDOUGALL	3 Spring St., Sydney, N.S.W.
1879 Feb. 4.	COUSINS, EDWARD	9 Bridge St., Westminster, S.W.
1885 Apr. 14.	COVENTRY, WALTER BULKELEY ..	Burgate Ho., Fordingbridge.
1883 Mar. 6.	COWAN, MCTAGGART	109 Bath St., Glasgow.
A. 1852 Jan. 13. M. 1860 Feb. 28.	COWPER, EDWARD ALFRED .. (*Member of Council.*)	6 Great George Street, S.W.
A. 1880 Dec. 7. M. 1883 Nov. 6.	COX, SAMUEL FITZHUGH	P.W.D., Amritsur, India.
1876 May 30.	COXON, SAMUEL BAILEY	7 Westr. Chams., Victoria St., S.W.
1882 Dec. 5.	COYLE, JAS. EDMUND FITZGERALD	Dunedin, N. Z.
A. 1875 April 6. M. 1883 May 1	CRABTREE, WILLIAM	Boro' Engineer, Southport, Lanc.
1868 Feb. 4.	CRAIG, JAMES	San Pascual Ranche, Los Angeles,
1883 Apr. 3.	CRAIG, JAMES	Bolarum, Deccan, India. [California.
A. 1880 May 4. M. 1883 Nov. 6.	CRAIG, JOHN, B.A.	Dist. Eng., Aliwal No., S. Africa.
A. 1846 Mar. 3. M. 1854 Mar. 7.	CRAMPTON, THOMAS RUSSELL ..	4 Victoria Street, S.W.
1866 Dec. 4.	CRAVEN, JOHN CHESTER	1 St. Peter's Place, Brighton.
A. 1861 Apr. 9. M. 1879 Nov. 11.	CRAWFORD, *Professor* ROBERT, M.A.	Trinity College, Dublin.
A. 1877 Feb. 6. M. 1883 May 29.	CRAWFURD, JOHN BRUCE	74 Warwick St., Pimlico, S.W.
A. 1872 May 7. M. 1881 Dec. 6.	CREGEEN, ARCHIBALD CRELLIN ..	Grindlay's, 55 Parliament St., S.W.
A. 1879 Feb. 4. M. 1884 Dec. 23.	CRESWELL, ROBERT EDWARD ..	Penn Fields, Wolverhampton.
1882 Mar. 7.	CROES, JOHN JAMES ROBERTSON ..	13 William St., New York, U.S.

Date of Election and of Transfer.	MEMBERS.	
1865 Dec. 5.	Cross, James	Widnes.
1864 May 3.	Cross-Buchanan, William	Dover Cottage, Helensburgh, N.B.
1871 Feb. 7.	Crouch, William	175 Hope Street, Glasgow.
A. 1868 Apr. 7. M. 1879 Jan. 7.	Croudace, Charles Hutton ..	King, Hamilton & Co., Calcutta.
1867 Feb. 5.	Crozier, William	Old Elvet, Durham.
1860 May 1.	Cudworth, William	North Eastern Ry., Darlington.
1880 Dec. 7.	Culcheth, William Wood	86 Collins St. W., Melbourne, Austr.
1878 Dec. 3.	Cuningham, Granville Carlyle	36 College St., Toronto, Canada.
1876 Feb. 1.	Cunningham, David	Harbour Chambers, Dundee.
1881 Dec. 6.	Cunningham, George Miller, F.R.S.E.	135 George Street, Edinburgh.
A. 1868 Dec. 1. M. 1873 Apr. 1.	Currey, Eliott Scarlett	7 Sumner Terrace, Onslow Sq., S.W.
1883. Apr. 3.	Cuthbert, Edwin	Drainage Board, Christchurch, N.Z.
1876 May 2.	Daglish, George Heaton	Rock Mount, Aigburth, Liverpool.
1867 May 21.	Daglish, John	Marsden, South Shields.
1881 May 31.	Danby, William	Hong Kong.
1871 Mar. 7.	Dangerfield, Edward	G. I. P. Ry., Bombay.
A. 1876 May 30. M. 1882 May 23.	Dangerfield, Henry	Bhavnagar, Kathiawad, India.
1885 Feb. 3.	Dangerfield, Paul William ..	H. S. King & Co., 45 Pall Mall, S.W.
A. 1873 Dec. 2. M. 1879 Jan. 7.	Darley, Cecil West	Harbours & Rivers Office, Sydney, N.S.W.
1864 Feb. 2.	Darley, George Johnstone ..	7 Kildare Street, Dublin.
1883 Dec. 4.	Dartnall, William Whitney ..	Dist. Eng., P.W.D., Invercargill, N.Z.
A. 1877 Feb. 6. M. 1878 May 21.	Davey, Henry	Rupert Lodge, Grove Road, Headingley, Leeds.
1884 May 6.	Davidson, James Young	Nagpur, C.P., India.
1884 May 6.	Davies, William	W. M. & C. Q. Ry., Wrexham.
1866 May 15.	Davis, Henry Wheeler	5 Highbury Grove, N.
1882 Mar. 7.	Davis, John Henry	147 Cannon Street, E.C.
A. 1834 Apr. 15. M. 1840 Feb. 2.	Davison, Robert	62 Leadenhall Street, E.C.
1885 May 5.	Dawney, Charles	41 Calle Reconquista, Buenos Ayres.
A. 1866 Dec. 4. M. 1872 Mar. 26.	Dawson, George James Crosbie	Lanc. & Yorks. Ry., Manchester.
A. 1877 May 29. M. 1880 Feb. 10.	Dawson, Joseph	84 Mulgrave Street, Princes Road, Liverpool.
A. 1878 Feb. 5. M. 1884 Jan. 8.	Dawson, William Alfred	21 Delahay St., Westminster, S.W.
1883 Mar. 6	Day, Arthur James	Northam Iron Wks., Southampton.
1871 Jan. 10.	Day, James Edward	Rev. M. Day, Killiney, nr. Dublin.
A. 1872 Dec. 3. M. 1874 Jan. 6.	Deacon, George Frederick ..	Municipal Offices, Liverpool.
A. 1877 Mar. 6. M. 1878 Jan. 15.	Dean, William	G. W. Ry., Swindon.
A. 1866 Mar. 6. M. 1870 Mar. 15.	Dempsey, William	26 Great George Street, S.W.
1868 Feb. 4.	Denham, Charles Henry	Howrah, Bengal.
1867 Apr. 2.	Dennis, William	3 Victoria Street, S.W.
1877 Apr. 10.	Denny, Peter, F.R.S.E.	Dumbarton, N.B.
1883 Dec. 4.	Denny, Robert	Denny Street, Tralee, Ireland.
1876 Mar. 7.	Denny, William F.R.S.E. ..	Bellfield, Dumbarton, N.B.
1868 Apr. 7.	Dennys, Francis Jellanus	Rother Levels, Rye, Sussex.
1863 Apr. 14.	Dent, William Dent, M.A. ..	Vauxhall Foundry, Liverpool.
A. 1842 Apr. 5. M. 1860 Jan. 24.	Denton, John Bailey	22 Whitehall Place, S.W.
A. 1865 Dec. 5. M. 1878 May 28.	Derry, John Dickson	G. P. O., Melbourne, Austr.
1878 May 7.	Dibbin, Henry Arthur	Euston Station, N.W.

Date of Election and of Transfer.	MEMBERS.	
A. 1864 Dec. 6. M. 1869 Feb. 23.	DIBBLEE, FREDERICK LEWIS ..	Cuddapah-Nellore Ry., Nellore, India.
A. 1877 Feb. 6. M. 1881 Nov. 15.	DICK, GAVIN GEMMELL	Queensland Off., 1 Westr. Chams., Victoria St., S.W.
1860 Apr. 3.	DICKINSON, JAMES AUSTEN	Dungannon, Co. Tyrone.
1880 Apr. 6.	DILLON, JAMES	36 Dawson Street, Dublin.
1885 Mar. 3.	DIRKS, JUSTUS	Villa Vineta, Stolkweg, Scheveningen, Holland.
A. 1878 Feb. 5. M. 1883 Nov. 27.	DIXON, WAYNMAN	Cleveland Dockyd., Middlesbro'-on-Tees.
1882 Mar. 7.	DOBSON, ARTHUR DUDLEY	Christchurch, N.Z.
A. 1842 Mar. 1. M. 1881 Mar. 29.	DOBSON, EDWARD	Dr. von Haast, Christchurch, N.Z.
A. 1873 Feb. 4. M. 1880 Dec. 14.	DOBSON, JAMES MURRAY	33 Great George Street, S.W.
A. 1854 Apr. 4. M. 1873 Apr. 1.	DODDS, THOMAS WEATHERBURN ..	123 Newbould Lane, Broomhill, Sheffield.
1884 Dec. 2.	DOIG, SCROPE BERDMORE	Ex. Eng. for Irrign., Ahmedabad, [India.
A. 1875 Dec. 7. M. 1877 Dec. 4.	DONALDSON, JOHN	Tower House, Chiswick.
1863 Dec. 1.	DONALDSON, THOMAS OLINTHUS ..	21 Upper Bedford Place, W.C.
A. 1867 Apr. 2. M. 1877 Mar. 27.	DONALDSON, WILLIAM, M.A. ..	Seathwaite, Ambleside.
A. 1835 Mar. 10. M. 1840 Feb. 18.	DONKIN, BRYAN	Eastnor House, Blackheath, S.E.
1884 Feb. 5.	DONKIN, BRYAN, JUN.	May's Hill, Shortlands, Kent.
1864 Dec. 6.	DORNING, ELIAS	41 John Dalton Street, Manchester.
1861 Feb. 5.	DOUGLASS, *Sir* JAMES NICHOLAS (*Member of Council.*)	Trinity House, E.C.
1868 Mar. 3.	DOUGLASS, WILLIAM	Irish Lights Office, Dublin.
1883 May 1.	DOWNEY, ALFRED CHRISTIAN ..	Middlesbrough-on-Tees.
A. 1871 Mar. 7. M. 1884 May 13.	DOWSON, JOSEPH EMERSON	3 Great Queen Street, S.W.
1883 May 29.	DRAPER, CARTER, A. B.	Bray, co. Wicklow.
1882 Feb. 7.	DRENNAN, WILLIAM	Grahamstown, Cape Colony.
A. 1854 May 2. M. 1864 Nov. 29.	DREW, EDWARD ALEXANDER ..	The Mount, Braughing, Herts.
1866 Mar. 6.	DRUCE, EDWARD READ NELSON ..	Admiralty Works, Dover.
1881 May 31.	DRUMMOND, DUGALD	Caledonian Ry., St. Rollox, Glasgow.
A. 1875 Feb. 2. M. 1878 Apr. 9.	DUCKHAM, FREDERIC ELIOT	Millwall Docks, E.
A. 1878 Mar. 5. M. 1885 Jan. 20.	DUGDALE, RICHARD SWARBRICK ..	Boro' Engineer, Huddersfield.
1882 Feb. 7.	DUNCAN, *Hon.* GEORGE ALEXANDER HALDANE	39 Charles St., Berkeley Sq., W.
1876 Mar. 7.	DUNCANSON, ALEXANDER	Municipal Offs., Dale St., L'pool.
1874 Dec. 1.	DUNDAS, ROBERT	3 Germiston Street, Glasgow.
1883 Dec. 4.	DUNLOP, CHARLES BLACKBURN ..	H.H. The Nizam's Ry., Secunderabad, India.
A. 1879 May 6 M. 1883 Jan. 23	DUNSCOMBE, CLEMENT, M.A. ..	City Eng., Liverpool.
1870 May 24.	DU PORT, WILLIAM JANVRIN ..	Cairo.
A. 1869 Jan. 12. M. 1869 Dec. 7.	DYKE, THOMAS, B.A.	Ashton Lodge, near Bristol.
1879 Apr. 1.	DYMOND, CHARLES WILLIAM ..	3 Forefield Pl., Lyncombe Hill, Bath.
A. 1866 Dec. 4. M. 1871 Mar. 28.	EACHUS, GEORGE EEDES	3 Great Queen Street, S.W.
1869 May 4.	EADS, JAMES BUCHANAN	31 Nassau Street, New York, U.S.
1876 May 30.	EASTON, EDWARD	11 Delahay Street, Westminster, S.W.
1866 Apr. 10.	EASTON, JAMES	Ockford Wood, Godalming.
1854 Apr. 4.	ECKERSLEY, WILLIAM	5 Victoria Street, S.W.
A. 1872 Apr. 9. M. 1882 Feb. 21.	EDWARDS, ROBERT	R. Hornsby & Sons, Grantham.

Date of Election and of Transfer.	MEMBERS.	
1884 May 27.	ELGAR, *Professor* FRANCIS, LL.D., F.R.S.E.	University, Glasgow.
A. 1872 Feb. 6. M. 1878 Jan. 29.	ELIOT, WHATELY	Old Bank, Weymouth.
1866 Apr. 10.	ELLACOTT, JOHN	1 Landscore Villas, Teignmouth.
A. 1874 Dec. 1. M. 1882 May 23.	ELLICE-CLARK, EDWARD BAUDOUIN	Commr.'s Eng.'s Off., Hove, Brighton.
1882 Dec. 5.	ELLINGTON, EDWARD BAYZAND ..	9 Bridge St., Westminster, S.W.
1856 Mar. 4.	ELLIOT, *Sir* GEORGE, *Bart.* M.P...	23 Great George Street, S.W.
A. 1863 Dec. 1. M. 1882 Mar. 28.	ELLIOT, WILLIAM	Senor Don Antonio Devoto, 312 Calle Reconquista, Buenos Ayres.
1872 Feb. 6.	ELLIOTT, JOHN	13 Via de Serragli, Florence.
1880 Mar. 2.	ELLIS, ATTWILL	S. Ind. Ry., Cuddalore, India.
1884 Jan. 8.	ELLIS, JOHN DEVONSHIRE	Atlas Works, Sheffield.
A. 1866 Apr. 10. M. 1884 Mar. 18.	ELLIS, WILLIAM IRLAM	Essex St. Wks., Thames Embkt., W.C.
1870 Apr. 5.	ELSDON, WILLIAM	City Surveyor, Melbourne, Austr.
A. 1873 May 6. M. 1878 Apr. 9.	ELWES, RICHARD GERVASE	7 Westr. Chams., Victoria St., S.W.
A. 1876 May 2. M. 1883 Nov. 6.	EMMOTT, PHILIP RICKMAN	Ellerslie, Boscombe, Bournemouth.
A. 1876 Mar. 7. M. 1884 Jan. 22.	ENDE, MAX AM	3 Westr. Chams., Victoria St., S.W.
1885 Jan. 13.	ENGLISH, THOMAS ALFRED	Copenhagen.
1878 Feb. 5.	ERRINGTON, WILLIAM	33 Insurance Bdgs., Auckland, N.Z.
1881 Dec. 6.	ESCOTT, EDWARD RICE SWEET ..	Town Hall, Halifax, Yorks.
1882 Mar. 7.	EVANS, MORTIMER	97 West Regent Street, Glasgow.
1870 Dec. 6.	EVANS, WALTON WHITE	Sans Souci, nr. New Rochelle, N.Y.
1881 Dec. 6.	EVANS, WILLIAM	The Bowling Iron Works, Bradford.
1884 May 27.	EVENS, THOMAS	Pearson Place, Bute Docks, Cardiff.
G. 1841 Mar. 23. A. 1865 Dec. 5. M. 1884 May 6.	EVILL, WILLIAM	Worcester Court, Worcester Park, Surrey.
A. 1874 Dec. 1. M. 1880 Nov. 9.	EYLES, GEORGE LANCELOT	2 Delahay Street, Westminster, S.W.
1879 May 27.	FAHEY, CHARLES SWAINE	18 Rosemont Rd., Springfield Park.
1880 Dec. 7.	FAHIE, WILLIAM JOSEPH	49 Ailesbury Road, Dublin. [Acton.
A. 1875 Jan. 12. M. 1884 May 20.	FAIJA, HENRY	4 Great Queen Street, S.W.
1857 Feb. 3.	FAIRBANK, JOSIAH FORSTER	14 Parliament Street, S.W.
1864 Jan. 12.	FALKINER, TRAVERS HARTLEY ..	2 Westr. Chams., Victoria St., S.W.
1865 Mar. 7.	FAREY, BARNARD WILLIAM	Salamanca, Farquhar Road, Upper Norwood.
A. 1869 May 11. M. 1879 Jan. 7.	FARRAR, JAMES	12 Market Street, Bury, Lancashire.
1870 May 24.	FARRELL, JAMES BARRY	Glendarra, Wexford.
A. 1868 Apr. 7. M. 1877 Oct. 30.	FENNER, HENRY ALGERNON SHRAPNEL	P.W.D., Delhi, India.
1867 Feb. 5.	FENWICK, THOMAS	1 Park Place, Leeds.
A. 1871 May 2. M. 1884 Oct. 14.	FERGUSON, HENRY TANNER	P. N. Ry., Rawal Pindi, India.
1877 Apr. 10.	FERGUSON, JOHN DEMPSTER	Nasik, Bombay Pres.
A. 1862 Dec. 2. M. 1869 Feb. 23.	FERNIE, JOHN	113 South 40th St., Philadelphia, U.S.
A. 1867 May 21. M. 1877 Oct. 30.	FERRAR, WILLIAM GREY	Navestock Hall, near Romford.
1879 Jan. 14.	FFORDE, JAMES	8 Victoria Chams., Westr., S.W.
1881 Mar. 1.	FIDDES, WALTER	Gas Light Company, Bristol.
1880 Jan. 13.	FIDLER, THOMAS CLAXTON	13A Great George Street. S. W.
A. 1857 Mar. 3. M. 1862 May 20.	FIELD, JOSHUA	108 Westminster Bridge Road, S.E.

Date of Election and of Transfer.	MEMBERS.	
A. 1866 Jan. 9. M. 1877 May 29.	FIELD, ROGERS, B.A.	4 Westr. Chams, Victoria St., S.W.
1863 Feb. 3.	FILLITER, EDWARD	16 East Parade, Leeds.
1885 Feb. 3.	FINCHAM, JAMES	Eng.-in-Ch., Hobart, Tasmania.
1876 Dec. 5.	FIRTH, THOMAS RHODES	Railway Dept., Sydney, N.S.W.
A. 1876 Feb. 1. M. 1878 May 14.	FISHER, BEN JAMES	L. and S. W. Ry., Exeter.
1869 May 4.	FISHER, GEORGE	Cardiff.
A. 1875 Dec. 7. M. 1881 May 31.	FISHER, HENRY OAKDEN	Cardiff.
A. 1879 Dec. 2. M. 1884 Nov. 25.	FITCH, BENNETT	C. Fitch, 29 Bedford Row, W.C.
1866 Jan. 9.	FITZGIBBON, ABRAHAM COATES ..	Moorside, Bushey Heath, Herts.
A. 1879 Feb. 4. M. 1885 Mar. 3.	FLANNERY, JAMES FORTESCUE ..	9 Fenchurch St., E.C.
1871 May 23.	FLEMING, SANDFORD, C.M.G. ..	Ottawa, Canada.
A. 1851 Mar. 4. M. 1880 Apr. 27.	FLETCHER, LAVINGTON EVANS ..	9 Mount Street, Manchester.
1863 Apr. 14.	FOGERTY, JOSEPH	1 Westr. Chams., Victoria St., S.W.
A. 1863 Dec. 1. M. 1885 Feb. 24.	FOGG, ROBERT	11 Queen Anne's Gate, S.W.
A. 1865 May 2. M. 1869 Dec. 7.	FOLKARD, ARTHUR CROUCH	86 St. James's Street, S.W.
1880 Dec. 7.	FOOT, GEORGE	Ferro Carril Mexicano, Mexico.
1881 Apr. 5.	FOOTE, ANDREW	Borough Surveyor, Oldham.
1867 May 7.	FOOTNER, HARRY	L. & N. W. Ry., Crewe.
1877 May 1.	FORBES, EDMUND BATTEN	
1862 Feb. 4.	FORDE, ARTHUR WILLIAM	Bombay.
A. 1857 Feb. 3. M 1862 Feb. 11.	FORDE, HENRY CHARLES	4 Great Winchester Street, E.C.
1866 May 1.	FORMAN, JAMES RICHARDSON ..	160 Hope Street, Glasgow.
A. 1874 Jan. 13. M. 1882 Jan. 10.	FORREST, JACOB	Witley Colliery, Halesowen, Birmingham.
1872 Dec. 3.	FORREST, ROBERT EDWARD	Treveddoc, Birchington, Kent.
1867 May 21.	FORSTER, GEORGE BAKER, M.A. ..	Lesbury, R.S.O., Northumberland.
1874 Feb. 3.	FOULIS, WILLIAM	42 Virginia Street, Glasgow.
A. 1869 Feb. 2. M. 1875 Jan. 26.	FOWLER, ALFRED MOUNTAIN ..	1 St. Peter's Square, Manchester.
A. 1873 Feb. 4. M. 1883 Dec. 11.	FOWLER, ALPIN GRANT	9 Stanley Crescent, Notting Hill, W.
1866 Feb. 6.	FOWLER, FRANCIS	Aylesbury.
A. 1871 Feb. 7. M. 1877 Dec. 18.	FOWLER, GEORGE	Basford Hall, near Nottingham.
1844 Feb. 6.	FOWLER, JOHN (*Past President*)	2 Queen Sq. Pl., Westminster, S.W.
1873 Feb. 4.	FOWLER, JOHN	Bridge Road, Stockton-on-Tees.
A. 1869 Mar. 2. M. 1880 Nov. 2.	FOX, ARTHUR DOUGLAS	1 Chesham Place, Brighton.
1866 Feb. 6.	FOX, CHARLES DOUGLAS .. .. (*Member of Council*)	2 Victoria Mansions, Victoria St., S.W.
1860 Apr. 3.	FOX, DANIEL MAKINSON	Birkdale, Branksome Pk., Bournemouth.
1860 May 1.	FOX, FRANCIS	Temple Meads, Bristol.
A. 1870 Dec. 6. M. 1874 Mar. 17.	FOX, FRANCIS (Sir Chas. Fox & Sons)	2 Victoria Mansions, Victoria St., S.W.
1878 May 7.	FOX, JOHN HINGSTON	P. O., Christchurch, N.Z.
1881 Apr. 5.	FOX, SAMSON	Leeds Forge Co., Leeds.
1877 Dec. 4.	FOX, WILLIAM	16 Great George Street, S.W.
A. 1877 Jan. 16. M. 1881 May 27.	FOXLEE, WILLIAM THEODORE ..	L. & N.W. Ry., Shenstone, Lichfield.
A. 1880 Jan. 13. M. 1883 Apr. 17.	FRANCIS, JOSEPH	New River Off., Clerkenwell, E.C.
A. 1867 Feb. 5. M. 1873 Feb. 18.	FRANCIS, WILLIAM	8 Victoria Chams., Westr., S.W.
1870 Dec. 6.	FRASER, ALEXANDER	Waterworks Co., Campden Hill, W.

Date of Election and of Transfer.	MEMBERS.	
1880 Mar. 2.	Fraser, Henry John	13 Park Square, Leeds.
A. 1873 Dec. 2. M. 1883 May 22.	Fraser, James	100 Castle Street, Inverness.
1862 May 6.	Fraser, James Grant	9 Great Queen Street, S.W.
1884 May 27.	Froude, Robert Edmund	Admiralty Works, Torquay.
A. 1864 Feb. 2. M. 1878 Jan. 29.	Fuller, George	71 Lexham Gds., Kensington, W.
A. 1858 Dec. 7. M. 1864 Dec. 6.	Fuller, George Leedham	Criccieth, Carnarvonshire.
1845 May 6.	Fulton, Hamilton Henry	22 Great George Street, S.W.
1862 Dec. 2.	Furnivall, Willoughby Charles	Florian, Newton Abbot, S. Devon.
A. 1875 May 4. M. 1884 May 27.	Fyson, Alfred	21 Delahay St., Westminster, S.W.
A. 1872 May 7. M. 1878 May 14.	Gael, Charles Edward, B.A. ..	Charlton Kings, Cheltenham.
1865 Mar. 7.	Galbraith, William Robert ..	1 Victoria Street, S.W.
1866 Feb. 6.	Gale, Henry	A. C. Gale, St. Cross, Winchester.
1864 Feb. 2.	Gale, James Morris	23 Miller Street, Glasgow.
1864 Dec. 6.	Gallott, Joseph Louis	148 Elm Park, Brixton Rise, S.W.
A. 1880 Jan. 13. M. 1885 Feb. 3.	Gallwey, Lionel Philip Payne	Res. Eng., Govt. Rys., Jamaica.
1872 Feb. 6.	Galwey, William John	19 Porchester Gds., W.
A. 1869 Dec. 7. M. 1876 Nov. 28.	Gamble, John George, M.A. ..	Cape Town, C.C.
A. 1867 Dec. 3. M. 1881 May 31.	Gandon, Charles	Crystal Palace Gas Co., S.E.
1876 Dec. 5.	Garbett, Hubert	Mooltan, Punjab, India.
A. 1851 May 6. M. 1870 Feb. 8.	Gardner, John	22 Denbigh Road, W.
1861 Jan. 8.	Garlick, Edward	33 Winckley Square, Preston.
A. 1859 Mar. 1. M. 1881 May 3.	Garnett, George	Hermitage, West Street, Ryde.
A. 1869 May 11. M. 1880 Dec. 21.	Garrett, Frank	Leiston Works, Suffolk.
A. 1872 Jan. 9. M. 1878 Feb. 26	Garwood, Alfred Edward ..	Arundel.
A. 1875 Mar. 2. M. 1881 Nov. 29.	Gaskin, Donald Macdonald Ford	Town Hall, St. Helens, Lancs.
1882 May 2.	Gatherer, Arthur Brander ..	Mount Abu, Rajputana, India.
A. 1879 May 6. M. 1885 Feb. 24.	Gauntlett, Dean	Hyderabad, Deccan, India.
1864 May 3.	Gavey, George Edward	Improvement Works, Buenos Ayres.
1873 Dec. 2.	Geoghegan, Henry Thomas ..	Hoshungabad, Central India.
A. 1870 May 3. M. 1875 May 11.	George, Robert John	7 Little Queen St., Queen Anne's Gate, S.W.
A. 1876 Mar. 7. M. 1879 May 27.	Ghewy, Albert Brown	Pernambuco; and Thatched House Club, St. James's, S.W.
1882 Jan. 10.	Gibbons, Thomas Hughes	Cornwall Ry., Lostwithiel.
1884 May 6.	Gilchrist, Percy Carlyle	9 Bridge Street, Westminster, S.W.
1846 Mar. 3.	Giles, Alfred, M.P. (*M. of Counl.*)	26 Great George Street, S.W.
1860 Dec. 4.	Gill, Henry	Bureau der Wasserwerke, Berlin.
A. 1874 Jan. 13. M. 1881 Mar. 15.	Gill, William	Orconera Iron Ore Co., Luchana, Bilbao, Spain.
1884 Jan. 8.	Gillott, Thomas	Butterley Ironworks, nr. Alfreton.
1869 Dec. 7.	Gilroy, George	Woodlands, Parbold, Wigan.
A. 1879 Feb. 4. M. 1883 Feb. 6.	Girdlestone, John Ward	15 Alexandra Rd., Clifton.
A. 1876 Dec. 5. M. 1881 Dec. 6.	Glass, James George Henry ..	P.W.D., Jubbulpore, India.
1877 May 1.	Golding, Jackson	Mallow, Ireland.
A. 1879 May 27. M. 1883 May 8.	Goldsmith, Alfred Joseph ..	Maryborough, Queensland.

Date of Election and of Transfer.	MEMBERS.	
A. 1873 Feb. 4. M. 1877 Dec. 11.	Goldson, Charles Browne, M.A.	9 Bath Terrace, Tynemouth.
A. 1869 Dec. 7. M. 1879 Feb. 25.	Golla, Lucien Alexander ..	14 Strada S. Anna dei Lombardi, Naples.
A. 1876 May 30. M. 1877 Jan. 30.	Gooch, Henry	Conduit Street, Gloucester.
1854 May 2.	Gooch, John Viret	Coopers Hill, Bracknell, Berks.
1874 May 12.	Gooch, William Frederick ..	Newton-le-Willows, Lanc.
1883 Mar. 6.	Goodall, John	Timaru, N. Z.
1884 Feb. 5.	Gordon, Albert, B.E.	Gt. So. & Wn. Ry., Cork.
1867 Dec. 3.	Gordon, George	86 Collins St. W., Melbourne, Austr.
A. 1862 Mar. 4. M. 1874 Feb. 17.	Gordon, Joseph	Roecliffe Ho., London Rd., Leicester.
1874 Dec. 1.	Gordon, Robert	Howley Lodge, Maida Hill West, W.
A. 1863 Apr. 14. M. 1867 Apr. 30.	Gott, Charles	Bradford, Yorkshire.
A. 1863 Jan. 13. M. 1870 Dec. 13.	Gotto, Edward	17B Great George Street, S.W.
A. 1866 May 15. M. 1877 Dec. 11.	Gower, Charles Foote	Nova Scotia House, Ipswich.
1884 Dec. 2.	Gower, Erasmus Henry Mauritius	Pahang, Malay, S.S.
A. 1874 Mar. 3. M. 1879 Nov. 25.	Graham, Malcolm	Central Argentine Ry., Rosario, S. America.
1857 Feb. 3.	Graham, Robert Wilfred ..	17 Clifford Street, W.
1861 Dec. 3.	Grant, John	48 Blessington Road, Lee, S.E.
A. 1875 Dec. 7. M. 1884 Mar. 25.	Grant-Dalton, Alan	Govt. Rys., Kimberley, C.C.
1844 June 25.	Grantham, Richard Boxall ..	22 Whitehall Place, S.W.
1878 Dec. 3.	Gray, George Edward	S. P. Ry., San Francisco, U.S.
1872 May 7.	Gray, John William	Water Dept., Birmingham.
1881 Apr. 5.	Greathead, James Henry ..	8 Victoria Chams., Westr., S.W.
1869 Feb. 2.	Greck, Peter	Chemin de fer Taroslav, Moscow.
1877 Jan. 16.	Green, Charles Frederic	P.W. Office, Dublin.
1876 Mar. 7.	Greenbank, Henry	3 Dawson Place, Bayswater, W.
1870 Feb. 1.	Greenwell, George Clementson	Duffield, Derby.
1881 Dec. 6.	Greenwood, Arthur	Albion Works, Leeds.
G. 1838 Feb. 13. M. 1845 Feb. 18.	Gregory, *Sir* Charles Hutton, K.C.M.G. (*Past President*) ..	2 Delahay Street, Westminster, S.W.
1878 Mar. 5.	Greig, David	Steam Plough & Loco. Works, Leeds.
1881 Mar. 1.	Grice, Edwin James	Cwm Bran, nr. Newport, Mon.
1883 Mar. 6.	Grier, William Magee	P. W. D., Cape Town, C.C.
A. 1887 Dec. 4. M. 1883 May 29	Griffith, John Purser	Port and Docks Office, Dublin.
1883 Mar. 6.	Grothe, Albert	63 Queen Victoria St., E.C.
1867 Feb. 5.	Grover, John William	9 Victoria Chams., Westr., S.W.
A. 1875 Mar. 2. M. 1883 Jan. 9.	Groves, Herbert	P. W. D., Jubbulpore, India.
1884 Apr. 1.	Grunewald, Jorge Rademaker	Rua de Leste, Rio de Janeiro.
1883 Dec. 4.	Guppy, Thomas Richard	Naples.
A. 1856 Feb. 5. M. 1870 Apr. 26.	Gwynne, James Eglinton Anderson	Essex Street Wks., Thames Embkt., W.C.
1870 Mar. 1.	Gwynne, John	89 Cannon Street, E.C.
1881 Feb. 1.	Gzowski, *Col.* Casimir Stanislaus, A.D.C.	The Hall, Toronto, Canada.
1881 Dec. 6.	Hack, Henry	Gasworks, Saltley, Birmingham.
1878 April 2.	Hack, Thomas	Beavor Ho., Ham'smith, W. [Derry.
1881 May 3.	Haire, Robert	5 Alexandra Ter., Northland Rd.,
A. 1872 Dec. 3. M. 1883 Jan. 9.	Hall, Richard Thomas	Govt. Rys., East London, C.C.
A. 1858 Dec. 7. M. 1881 Feb. 22.	Hall, William	9 Great Queen Street, S.W.

Date of Election and of Transfer.	MEMBERS.	
1880 Dec. 7.	HALLETT, HOLT SAMUEL	9 Bathurst St., Hyde Pk. Gds., W.
A. 1871 May 2. M. 1880 Feb. 27.	HALPIN, DRUITT	9 Victoria Chams., Westr., S.W.
A. 1870 May 24. M. 1873 May 6.	HAMAND, ARTHUR SAMUEL	9 Bridge St., Westr., S.W.
1879 Dec. 2.	HAMILTON, TALBOT	[Austr. H. Creswick, Hawthorne, Melbourne,
A. 1877 Jan. 16. M. 1880 Dec. 14.	HAMILTON-SMYTHE, ARTHUR JAMES, B.A.	Midland Great Western Railway of Ireland, Athlone.
A. 1875 Mar. 2. M. 1884 Jan. 2.	HAMMOND, WALTER JOHN	Campinas, Saõ Paulo, Brazil.
1870 Mar. 1.	HANDCOCK, ROBERT	
1874 Dec. 1.	HANNA, FRANCIS BAKER	Madras Railway, Madras.
A. 1878 Feb. 5. M. 1880 Nov. 2.	HANNAM, WILLOUGHBY	Rockhampton, Queensland.
A. 1877 May 29. M. 1885 Feb. 3.	HANSON, CHARLES RASTRICK ..	Govt. Rys., Kandy, Ceylon.
1864 Dec. 6.	HARDCASTLE, WILLIAM JOHN ..	Lighthouses & Outports, Alexandria.
A. 1872 Mar. 5. M. 1877 Apr. 17.	HARDING, JOSIAH	Ferro Carril à Bolivia, Antofagasta, Chili.
A. 1863 Apr. 14. M. 1879 Feb. 4.	HARGRAVE, CHARLES TOWNSHEND	Morialta Chams., Adelaide, S. Australia.
1876 May 30.	HARINGTON, WILLIAM SULLIVAN. .	Messrs. Parry & Co., Madras.
1881 Apr. 5.	HARRINGTON, TIMOTHY	61 Gracechurch Street, E.C.
A. 1874 Dec. 1. M. 1882 Feb. 28.	HARRIS, EDMUND LEGH	Kiew, Russia.
A. 1848 Mar. 7. M. 1858 Jan. 26.	HARRIS, GEORGE WILLIAM	Mount Gambier, South Australia.
A. 1874 Apr. 14. M. 1879 May 27.	HARRIS, RICHARD READER	1 Temple Gds., Temple, E.C.
1873 Mar. 4.	HARRIS, ROBERT	Gas, L. & C. Co., 146 Goswell Rd., E.C.
1874 Dec. 1.	HARRISON, ALFRED REID CLANNY	6 Eslingdon Rd., Newcastle-on-Tync.
1877 Apr. 10.	HARRISON, CHARLES AUGUSTUS .	N.E. Ry., Newcastle-on-Tyne.
1847 Apr. 13.	HARRISON, JOHN THORNHILL ..	Local Govt. Board, Whitehall, S.W.
A. 1874 Apr. 14. M. 1882 Mar. 21.	HARRISON, JOHN WM. DRINKWATER	Goldington Rd., Bedford.
A. 1857 Apr. 7. M. 1864 Apr. 12.	HARRISON, JOSEPH	Llanwys, Hampton Pk., Hereford.
1834 June 3.	HARRISON, THOMAS ELLIOT .. (*Past President.*)	Central Station, Newcastle-on-Tyne.
A. 1864 Dec. 6. M. 1869 Dec. 7.	HARRISON, WILLIAM	Grange-over-Sands, Barrow, Lancs.
1870 May 3.	HART, JOHN HENRY EUSTACE ..	14 Springfield Place, Bath.
1881 May 31.	HART, JOHN WILLIAM	Waterworks, Shanghai.
A. 1856 Dec. 2. M. 1862 Apr. 1.	HARTLEY, *Sir* CHARLES AUGUSTUS, K.C.M.G., F.R.S.E.. .	26 Pall Mall, S.W.
A. 1874 Dec. 1. M. 1882 Apr. 18.	HARVEY, WILLIAM	Asst. to Director General of Rys. Simla, India.
1866 Mar. 6.	HASSARD, RICHARD	1 Westr. Chams., Victoria St., S.W.
1885 May 5.	HASWELL, CHARLES HAYNES ..	29 Broadway, Box 2961, New York, U.S.
A. 1836 Feb. 16. M. 1838 Aug. 7.	HAWKSHAW, *Sir* JOHN, F.R.SS. L. & E. (*Past President*). ..	33 Great George Street, S.W.
A. 1867 Feb. 5. M. 1874 Mar. 10.	HAWKSHAW, JOHN CLARKE, M.A.,	33 Great George Street, S.W.
1867 May 21.	HAWKSLEY, CHARLES	30 Great George Street, S.W.
1840 Apr. 7.	HAWKSLEY, THOMAS, F.R.S. .. (*Past President.*)	30 Great George Street, S.W.
1882 Feb. 7.	HAWORTH, HENRY	c o. Ch. Eng., Madras Ry., Madras.
A. 1881 Mar. 1. M. 1885 Feb. 24.	HAY, ROBERT	Dunedin, N. Z.
1862 May 6.	HAYTER, HARRISON .. .. (*Member of Council.*)	33 Great George Street, S.W.
A. 1848 June 6. M. 1853 Apr. 26.	HAYWOOD, WILLIAM	Engineer's Office, Guildhall, E.C.

Date of Election and of Transfer.	MEMBERS.	
1875 Mar. 2.	Head, Jeremiah	Middlesbrough.
1884 Dec. 2.	Hearson, Thomas Alfred, R.N.	Royal Indian Eng. Coll., Staines.
A. 1864 Jan. 12. M. 1868 Dec. 18.	Hedersteidt, Henry Burdett ..	Holmfield, Rusthall, Tunbridge Wells.
A. 1876 Mar. 7. M. 1884 Dec. 23.	Hedges, Killingworth William	25 Queen Anne's Gate, S.W.
A. 1872 Feb. 6. M. 1876 Mar. 21.	Heenan, Richard Hammersley ..	Newton Heath Ironwks., Manchstr.
1884 Feb. 5.	Heenan, Robert Henry Hammersley	Eng.'s Off., Port Elizabeth, C.C.
1862 Feb. 4.	Hellyer, George William Mayne	Tan-y-Garth, Bettws-y-Coed, R.S.O.
1878 Apr. 2.	Hemans, Arthur Willoughby ..	G.I.P. Ry., Sholapur, India.
A. 1837 May 2. G. 1838 Jan. 9. M. 1845 Feb. 18.	Hemans, George Willoughby ..	2 Westr. Chams., Victoria St., S.W.
A. 1866 Mar. 6. M. 1874 Nov. 24.	Henderson, David Marr	Eng.-in-Ch., Imp. Maritime Customs, Shanghai.
A. 1855 Feb. 6. M. 1877 Nov. 27.	Henderson, James	Newham, Truro, Cornwall.
A. 1880 Dec. 7. M. 1884 Nov. 4.	Henderson, John Baillie ..	Brisbane, Queensland.
A. 1869 Jan. 12. M. 1882 Mar. 21.	Hennell, Thomas	6 Delahay St., Westminster, S.W.
A. 1874 Feb. 3. M. 1882 Nov. 7.	Henslowe, Cecil William Edward	P.W.D., Cawnpore, India.
A. 1869 Dec. 7. M. 1879 Feb. 4.	Henslowe, Francis Boyle	India; and Grindlay's, 55 Parliament St., S.W.
A. 1844 June 25. M. 1857 Jan. 20.	Hensman, Henry	22 Blomfield Street, W.
A. 1876 Dec. 5. M. 1881 Jan. 11.	Hewson, Thomas	Town Hall, Leeds.
1872 Dec. 3.	Heyman, John Skardon	24 Arundel Gds., Notting Hill, W.
1845 Mar. 11.	Hick, John	Mytton Hall, Whalley, Lancashire; and 4 St. James's Pl. S.W.
A. 1874 Feb. 3. M. 1876 Feb. 8.	Hickson, Robert Rowan Purdon	Harbour Engineer, Newcastle, N. S. Wales.
1860 May 22.	Higgin, George	4 Broadway, Westminster, S.W.
A. 1867 Feb. 5. M. 1871 Dec. 5.	Higginson, Harry Pasley	W. & Manawatu Ry., Wellington, N.Z.
1882 May 23.	Higham, Thomas	Western Jumna Canal, Delhi, India.
1878 Dec. 3.	Higson, Jacob	Crown Bdgs., Booth St., Manchester.
1878 Dec. 3.	Higson, John	Crown Bdgs., Booth St., Manchester.
1872 Feb. 6.	Hill, George Henry	Ernscroft, Compstall, Stockport.
1877 Dec. 4.	Hill, James Ninian	Selangore Rys., Klang, S.S.
1870 May 24.	Hill, John	Ennis, co. Clare, Ireland.
A. 1865 Dec. 5. M. 1876 Mar. 7.	Hill, Richard Harris	3 Lombard Court, E.C.
1882 Apr. 4.	Hillman, Charles La Fletcher	Mayers & Hillman, Angol, Chili.
A. 1871 Mar. 10. M. 1883 Nov. 13.	Hilton, John Edward	Abbottabad, India.
1879 Dec. 2.	Hindle, Joseph	Earcroft, Dacres Rd., Forest Hill, S.E.
1885 Jan. 13.	Hindmarsh, Thomas	303 King St. W., Hammersmith, W.
A. 1862 Mar. 4. M. 1878 Apr. 30.	Hodson, Richard	1 Pellatt Vils., Pellatt Grove, Wood Green, N.
1877 Dec. 4.	Hogarth, David Francis	Ex. Eng., D.P.W., Piudi, India.
1878 Feb. 5.	Hogg, Charles Pullar	175 Hope Street, Glasgow.
1884 May 27.	Holland, Calvert Bernard ..	Ebbw Vale, Mon.
A. 1861 Apr. 9. M. 1879 Jan. 7.	Hollingsworth, Charles Ernest	2 Delahay Street, Westminster, S.W.
1875 Feb. 2.	Holt, Alfred	1 India Buildings, Liverpool.
A. 1875 Apr. 6. M. 1879 Jan. 7.	Holtham, Edmund Gregory ..	5 Westr. Chams., Victoria St., S.W.
1877 May 29.	Homer, Charles James, F.G.S. ..	Civil & M. Eng., Stoke-on-Trent.

Date of Election and of Transfer.	MEMBERS.	
A. 1841 Mar. 30. M. 1854 Mar. 28.	Homersham, Samuel Collett ..	19 Buckingham St., Adelphi, W.C.
1847 Mar. 2.	Hood, Robert Jacomb	112 Lexham Gds., Kensington, W.
A. 1864 May 24. M. 1876 Apr. 25.	Hood, Wells	Recife & São Francisco Ry., Pernambuco.
1885 Apr. 14.	Hopkinson, John	29 Princess Street, Manchester.
A. 1877 Dec. 4. M. 1882 Apr. 18.	Hopkinson, John, jun., M.A., D.Sc., F.R.S.	4 Westr. Chams., Victoria St., S.W.
1878 May 28.	Horn, Thomas William	Lyonsdown, New Barnet.
A. 1878 May 28. M. 1883 Jan. 30.	Horsley, Charles	22 Wharf Rd., City Rd., N.
A. 1851 Mar. 4. M. 1866 Apr. 24.	Howard, Thomas	Bryn-y-Mor, Weston-super-Mare.
A. 1868 Apr. 7. M. 1878 Jan. 29.	Howard, William Stuart	Ex.Eng.,Poona, Bombay Presidency.
A. 1867 Feb. 5. M. 1872 Dec. 3.	Howkins, John	Queensberry Lodge, Granton Road, Edinburgh.
1879 Dec. 2.	Hudson, Henry Walter	Chief Eng. to the Cochin Govt. Trichoor, Malabar Coast.
1881 Dec. 6.	Hughes, Arthur John	Ex. Eng., S. W. Circle, Calcutta.
1881 May 31.	Hughes, John Sylvester	Festiniog Railway, Portmadoc.
1885 Jan. 13.	Hughes, Walter Charleton ..	Under Secy., P.W.D., Bombay.
1867 May 21.	Hulse, William Wilson	Ordsal Tool Works, Salford.
A. 1865 Feb. 7. M. 1870 Mar. 8.	Humphreys, Henry Temple ..	1 Belsize Avenue, N.W.
1881 Mar. 1.	Hunt, Charles	Gasworks, Windsor St., Bir'gham.
A. 1868 Mar. 3. M. 1876 Jan. 25.	Hunt, William	L. & Y. Ry., Manchester.
A. 1865 May 2. M. 1878 May 14.	Hunter, Walter	48 Bow Road, E.
A. 1846 Apr. 7. M. 1866 Mar. 27.	Huntington, John Barker	19 Bedford Row, W.C.
1867 May 21.	Hurst, Thomas Grainge	Osborne Rd., Newcastle-on-Tyne.
1866 May 1.	Husband, William	Hayle, Cornwall.
A. 1867 Feb. 5. M. 1873 Dec. 23.	Hutchins, George Albert	3 Guildhall Sq., Carmarthen.
1881 Mar. 1.	Hutchinson, John Houseman ..	Nikosia, Cyprus.
1862 Mar. 4.	Hutton, Darnton	14 Cumberld.Ter.,Regent's Pk.,N.W.
A. 1873 Apr. 1. M. 1880 May 11.	Hutton, Robert Joseph, B.A. ..	Belvelly Brick Works, Carrigaloe, Queenstown.
1875 May 11.	Huxham, Hortensius	1 Northampton Ter., Swansea.
1871 Dec. 5.	Hyde, Mark	Peel Ho., Edge La., Stretford, Manchester.
1880 May 4.	Hyndman, Patrick Kennedy ..	
1883 Dec. 4.	Hyslop, Peter Sharp	196 St. Vincent St., Glasgow.
1866 May 15.	Ikin, Jonathan Dickson	23 Friern Rd., E. Dulwich.
1871 Mar. 7.	Imray, John, M.A.	28 Southptn. Bds.,Chancery La.,W.C.
A. 1876 Dec. 5. M. 1884 Mar. 18.	Inglis, James Charles	G. W. Docks, Plymouth.
A. 1871 Jan 10. M. 1877 Nov. 27.	Inglis, John William, F.R.S.E.	Myrtle Bank, Trinity, Edinburgh.
1876 Dec. 5.	Inglis, William	Soho Ironworks, Bolton.
1878 Jan. 15.	Innes, Cosmo	1 Adam Street, Adelphi, W.C.
1885 Apr. 14.	Irvine, Archibald Henry ..	13 Union Court, Castle St., Liverpool.
A. 1875 Feb. 2. M. 1879 Apr. 29.	Irwin, Henry	P.W.D., Pachmarhi India.
A. 1876 May 2. M. 1881 Apr. 5.	Izat, Alexander	King, King, and Co., Bombay.
A. 1874 Apr. 14. M. 1879 Dec. 23.	Jackson, Edward	110 Cannon Street, E.C.
A. 1874 Feb. 3. M. 1879 Nov. 4.	Jackson, John	Stubben Edge, Chesterfield.

Date of Election and of Transfer.	MEMBERS.	
1882 Apr. 4.	JACKSON, SAMUEL	Loco. Supt., G. I. P. Ry., Bombay.
1883 Dec. 4.	JACKSON, WILLIAM FRANCIS ..	The Bowling Iron Works, Bradford.
A. 1864 Dec. 6. M. 1875 Dec. 21.	JACOB, ARTHUR, B.A.	Town Hall, Salford.
1881 Mar. 1.	JACOB, AUGUSTUS HAMILTON, B.A.	24 Norham Rd., Oxford.
1866 Jan. 9.	JACOMB, WILLIAM	L.&S.W. Ry., Waterloo Station, S.E.
1868 Dec. 1.	JAMES, JOHN WILLIAM	H. Scott, Adelaide, S. Australia.
1882 Feb. 7.	JAMES, JOHN WILLIAM HENRY ..	9 Victoria Chams., Westr., S.W.
A. 1882 Mar. 7. M. 1884 Oct. 14.	JARDINE, ALEXANDER WILLIAM ..	Rockhampton, Queensland.
1872 Feb. 6.	JEBB, GEORGE ROBERT	Shropsh. Union, &c., Co., Shrewsbury.
1863 Dec. 1.	JEFFREYS, EDWARD ALEXANDER ..	Gipton Lodge, Leeds.
A. 1859 Dec. 6. M. 1868 Feb. 18.	JENKIN, *Professor* HENRY CHARLES FLEEMING, F.R.SS.L.&E. ..	3 Great Stuart Street, Edinburgh.
1860 Apr. 3.	JENKIN, SILVANUS WILLIAM	Liskeard, Cornwall.
A. 1869 May 4. M. 1882 May 9.	JENOUR, ALBERT CHESTERFIELD ..	20 Rue du Trône, Brussels.
A. 1875 May 11. M. 1877 Nov. 13.	JOHNSON, HENRY	Rawal Pindi, India.
1869 Mar. 2.	JOHNSON, JOHN	21 Grainger St. W., Newcastle-on-Tyne.
A. 1874 Apr. 14. M. 1878 Dec. 3.	JOHNSON, JOHN WILLIAM	Thacker, Spinks & Co., 4 Government Place, Calcutta.
1862 May 20.	JOHNSON, RICHARD	G. N. Ry., King's Cross, N.
A. 1856 Mar. 4. M. 1860 Jan. 17.	JOHNSON, ROBERT	Captain Johnson, H.M. Prison, Portland.
1867 Dec. 3.	JOHNSON, SAMUEL WAITE	Midland Railway, Derby.
1885 Mar. 3.	JOHNSON, WALTER CLAUDE	8 Vanbrugh Pk., Blackheath, S.E.
A. 1877 Dec. 4. M. 1884 Jan. 22.	JOHNSON, WARWICK HUSON ..	P.W.D., Rawal Pindi, India.
1867 Mar. 5.	JOHNSTON, ROBERT EDWARD	Joint Railway Offices, Birkenhead.
1860 Feb. 7.	JOHNSTON, THS. MASTERMAN HARDY	Lewis Bdgs., Christchurch, N.Z.
A. 1872 Dec. 3. M. 1880 Mar. 23.	JOHNSTONE, FREDERICK JOHN ..	Supg. Eng., Shillong, Assam.
A. 1870 Mar. 1. M. 1877 Nov. 27.	JOLL, HENRY	Supg. Eng., Bankipur, Bengal.
1881 Dec. 6.	JONES, CHARLES BOOTH, B.A. ..	The Mall, Sligo.
1871 Jan. 10.	JONES, FRANCIS	Beau Sejour, Jersey.
A. 1869 May 11. M. 1875 Apr. 27.	JONES, HARRY EDWARD	Commercial Gas Co., Stepney, E.
A. 1850 May 7. M. 1863 Mar. 24.	JONES, HODGSON	4 Route Nationale, St. Cloud, France.
A. 1875 Feb. 2. M. 1881 Nov. 15.	JONES, JOHN ALFRED	Municipal Office, Madras.
1870 May 3.	JONES, ROBERT	Cloverley, West Hill, Putney, S.W.
1877 Dec. 4.	JOPP, JOHN GALE	S. M. Ry., Karad, Satara, Bombay.
1880 May 25.	JOSEPH, THOMAS	77 Portsdown Rd., Maida Vale, W.
A. 1863 May 19. M. 1871 Mar. 28.	JOY, ALGERNON	20 Wilton Place, S.W.
A. 1873 Dec. 2. M. 1878 Dec. 3.	KEATING, EDWARD HENRY	City Engineer, Halifax, Nova Scotia.
1870 Mar. 1.	KEEFER, SAMUEL	Woodfield, Brockville, Canada.
1877 Dec. 4.	KEEFER, THOMAS COLTRIN, C.M.G.	D.P.W., Ottawa, Canada.
1873 May 20.	KEELING, GEORGE WILLIAM	Tuthill, Lydney, Gloucestershire.
1877 May 29.	KELSEY, FLETCHER FR. SHERIDAN	Eng.'s Off., New Tay Viaduct, Dundee.
A. 1879 Mar. 4. M. 1884 Nov. 25.	KEMP, HENRY	Smyrna and Cassaba Ry., Smyrna.
1879 May 27.	KENNEDY, *Professor* ALEX. BLACKIE WILLIAM	University College, Gower St., W.C.
1875 Dec. 7.	KENNEDY, JOHN	Montreal, Canada.
A. 1851 Mar. 4. M. 1857 May 5.	KENNEDY, JOHN PITT	45 Finsbury Circus, E.C.

Date of Election and of Transfer.	MEMBERS.	
A. 1880 Dec. 7. M. 1884 May 13.	KENNEDY, NEIL	Portugalete, Bilbao, Spain.
1872 Mar. 5.	KER, CHARLES BUCHANAN	12 East Combe Vils., Blackheath, S.E.
1862 Mar. 4.	KERSHAW, JOHN	9 Duke St., Portland Pl., W.
A. 1866 May 1. M. 1878 Apr. 30.	KETCHUM, HENRY GEORGE CLOPPER	Fredericton, New Brunswick.
1884 Dec. 2.	KEY, JOHN THOMAS	Gas Company, Sheffield.
A. 1871 May 2. M. 1877 Nov. 27.	KIERZKOWSKI-STEUART, CHARLES FERDINAND DE	7 Collingham Rd., Cromwell Rd., S.W.
A. 1863 Dec. 1. M. 1877 Nov. 27.	KILGOUR, GEORGE	Lydenburg, Transvaal, S. Africa.
A. 1859 Dec. 6. M. 1875 Nov. 9.	KIMBER, JAMES	Eng. to the Corporation, Calcutta.
A. 1870 Apr. 5. M. 1879 Mar. 25.	KINCAID, JOSEPH, M.A.	11 Great George Street, S.W.
1874 May 5.	KING, WILLIAM	Gas Office, Duke Street, Liverpool.
A. 1858 Feb. 2. M. 1863 Dec. 8.	KINGSBURY, WILLIAM JOSEPH ..	38 Parliament St., Westminster, S.W.
1865 Feb. 7.	KINIPPLE, WALTER ROBERT ..	2 Westr. Chams., Victoria St., S.W.
1883 May 29.	KINSEY, WILLIAM BARNS	5 Cartaret St., Qn. Anne's Gate, S.W.
1875 May 4.	KIRBY, FREDERICK HALL	P. W. D., Amritsur, India.
A. 1865 Feb. 7. M. 1878 Feb. 26.	KIRK, ALEXANDER CARNEGIE ..	Lancefield House, Glasgow.
1885 Mar. 3.	KIRKALDY, DAVID	99 Southwark St., S.E.
1865 Mar. 23.	KIRKHAM, THOMAS NESHAM ..	15 Great George Street, S.W.
1875 Mar. 2.	KIRTLEY, WILLIAM	L. C. & D. Ry., Wandsworth Rd., S.W.
1856 Apr. 1.	KITSON, JAMES	Elmete Hall, Leeds.
1876 Dec. 5.	KITSON, JAMES, JUN.	Monk Bridge Ironworks, Leeds.
1875 Mar. 2.	KITSON, JOHN HAWTHORN	Airedale Foundry, Leeds.
A. 1869 Apr. 6. M. 1878 Dec. 3.	KNORPP, CHARLES BENJAMIN ..	Wellington, N. Z.
A. 1866 Mar. 6. M. 1877 June 26.	KNOWLES, GEORGE	Billiter House, Billiter Street, E.C.
1869 Dec. 7.	KNOWLES, JOHN	Westwood, Pendlebury, Manchester.
1879 Dec. 2.	KRAFT, JOHN	Société Cockerill, Seraing, Belgium.
1880 Apr. 6.	KÜHL, CHARLES HENRY LEOPOLD	European Comm. of Danube, Soulina.
A. 1872 May 7. M. 1883 Apr. 17.	KUNHYA LALL, *Rai Bahadoor* ..	Ex. Eng., P.W.D., Lahore, India.
A. 1873 May 6. M. 1876 Apr. 25.	KYLE, JOHN	2 Royal Ter., Crosshill, Glasgow.
1881 Dec. 6.	LAMBERT, GEORGE NUGENT REYNOLDS	Haidarabad, Sind, India.
A. 1876 May 30. M. 1883 Nov. 3.	LANGDON, WILLIAM	Ch. Mech. Eng., Rio Tinto, Huelva.
1870 Jan. 11.	LANGLEY, ALFRED ANDREW	Eng.-in-Ch., Midland Ry., Derby.
1840 Mar. 24.	LANYON, *Sir* CHARLES	Donegal Square, Belfast.
1885 Feb. 3.	LASTARRIA, VICTORINO AURELIO ..	Santiago, Chili.
A. 1877 May 1. M. 1882 Apr. 4.	LATHAM, ALBERT	Town Hall, Margate.
A. 1865 May 2. M. 1868 May 19.	LATHAM, BALDWIN	7 Westr. Chams., Victoria St., S.W.
A. 1859 Dec. 6. M. 1866 Dec. 17.	LATHAM, JOHN HERBERT, M.A. ..	Percy Ho., Wellington Sq., Cheltenham.
A. 1868 Dec. 1. M. 1875 Feb. 9.	LA TOUCHE, HENRY CHRISTOPHER DIGGES	Agra, India.
1884 May 6.	LAURENCE, WILLIAM KNOX	Eng.'s Off., G.W. Ry., Paddington, W.
1879 Mar. 4.	LAVALLEY, ALEXANDER	Manoir Bois Thillard, Pont l'Evêque, Calvados, France.
1867 Feb. 5.	LAW, HENRY	5 Queen Anne's Gate, S.W.
A. 1878 May 7. M. 1880 Feb. 24.	LAWDER, ARTHUR WILLIAM, F.G.S.	Rohilkund & Kumaôn Ry., N.W.P., [India.

Date of Election and of Transfer.	MEMBERS.	
A. 1880 Dec. 7. M. 1884 Dec. 16.	LAWDER, JAMES ORMSBY	Lawderdale, co. Leitrim.
1867 Feb. 5.	LAWFORD, WILLIAM	Parliament Musns., Victoria St., S.W.
1877 May 29.	LAWS, HUBERT	18 Grainger St. W., Newcastle-on-Tyne.
A. 1870 Mar. 1. M. 1877 May 29.	LAWS, WILLIAM GEORGE	Winchester Ter., Newcastle-on-Tyne.
A. 1877 Apr. 10. M. 1878 Apr. 30.	LAWSON, JOHN	28 Allée d'Orleans, Bordeaux.
1868 Mar. 3.	LAYBOURNE, RICHARD	Newport, Mon.
A. 1873 Dec. 2. M. 1877 Nov. 13.	LEAN, CHARLES	9 Bridge St., Westminster, S.W.
A. 1836 Feb. 23. M. 1879 Nov. 4.	LEATHER, JOHN TOWLERTON ..	Leventhorpe Hall, near Leeds.
1849 Mar. 6.	LEATHER, JOHN WIGNALL	Leeds.
A. 1866 Mar. 6. M. 1883 Apr. 17.	LEDGER, JAMES CAMPBELL	P. W. Secretariat, Simla, India.
A. 1879 Feb. 4. M. 1885 Feb. 3.	LEE, JOSEPH JOHN	L. & N. W. Ry., Huddersfield.
1879 May 6.	LEECE, JOSEPH	Urmston, near Manchester.
1861 Dec. 3.	LEE-SMITH, HAMILTON	Whitehall Club, S.W.
1853 May 24.	LE FANU, WILLIAM RICHARD ..	Summer Hill, Enniskerry.
A. 1872 Dec. 3. M. 1879 May 27.	LEGGATT, WILLIAM BENJAMIN ..	7 Acton Vale Gds., Uxbridge Rd., W.
1885 Apr. 14.	LE LIEVRE, CHARLES	15 Oxford Rd., Ealing, W.
1862 Feb. 4.	LE MESURIER, HENRY PEVERIL, C.S.I.	Egyptian Railways, Cairo, Egypt.
1883 Jan. 9.	LE MESURIER, WILLIAM HENRY ..	29 Delamere Ter., Birkenhead.
A. 1865 May 23. M. 1877 Jan. 30.	LEMON, JAMES	Lansdowne House, Southampton.
A. 1869 Dec. 7. M. 1873 Dec. 23.	LESLIE, ALEXANDER	72A George Street, Edinburgh.
1872 Jan. 9.	LESLIE, BRADFORD	East Indian Railway, Calcutta.
A. 1864 May 3. M. 1866 Dec. 17.	LESLIE, FREDERICK	66 Hamilton Ter., St. John's Wd., N.W.
1833 Apr. 2.	LESLIE, JAMES, F.R.S.E.	72A George Street, Edinburgh.
1878 Mar. 5.	LEVINGE, HARRY CORBYN, B.A. ..	Knock Drin Castle, Mullingar.
1885 Feb. 3.	LEWIS, GEORGE	Imperial Chams., Albert St., Derby.
1866 Feb. 6.	LEWIS, WILLIAM BOURNE	8 Victoria Chams., Westr., S.W.
A. 1865 Mar. 7. M. 1869 Jan. 19.	LEWIS, WILLIAM THOMAS	Mardy, Aberdare.
1877 May 1.	LIDDELL, FRANCIS CHARLES ..	St. Michael's Hamlet, Liverpool.
1881 Dec. 6.	LIGHTFOOT, THOMAS BELL ..	35 Queen Victoria Street, E.C.
1881 Feb. 1.	LINDLEY, ROBERT SEARLES	17 Smolna, Warsaw.
1842 Feb. 1.	LINDLEY, WILLIAM	10 Kidbrook Terr., Blackheath, S.E.
1878 May 28.	LINDLEY, WILLIAM HEERLEIN ..	Frankfort-on-Maine.
A. 1856 Dec. 2. M. 1866 Apr. 24.	LINN, ALEXANDER GRAINGER ..	121 Upper Parliament St., Liverpool.
1882 Apr. 4.	LISBÔA, JOAQUIM MIGUEL RIBEIRO	Post Box 195, Rio de Janeiro.
A. 1871 Mar. 7. M. 1880 Apr. 13.	LIST, GEORGE HENRY	9 St. Andrew's Ter., Newington, Edinburgh.
1885 May 5.	LITTLE, THOMAS DAVID	H. S. King & Co., 45 Pall Mall, S.W.
A. 1869 Dec. 7. M. 1883 Dec. 4.	LIVESEY, FRANK	So. Met. Gas Co., 709A Old Kent Rd., S.E.
1872 Mar. 5.	LIVESEY, GEORGE THOMAS	589 Old Kent Road, S.E.
A. 1867 Dec. 3. M. 1878 Feb. 19.	LIVESEY, JAMES	2 Victoria Mansions, Westr., S.W.
A. 1871 Dec. 5. M. 1878 Jan. 15.	LLOYD, EDWARD JOHN	Hatton, Warwick.
1854 Mar. 7.	LLOYD, WILLIAM	19 Finchley Rd., St. John's Wd., N.W.
A. 1859 May 24. M. 1874 May 9.	LOCKWOOD, PHILIP CAUSTON ..	1 Gloucester Place, Brighton.
1867 Dec. 3.	LOGAN, DAVID	So. Ind. Ry., Trichinopoly, India.
1856 Feb. 5.	LONGRIDGE, JAMES ATKINSON ..	15 Great George Street, S.W.

Date of Election and of Transfer.	MEMBERS.	
A. 1874 Mar. 3. M. 1880 May 11.	LONGRIDGE, MICHAEL, M.A. ..	3 Brighton Pl., Chester Rd., Manchester.
1877 Dec. 4.	LOWE, JOHN HENRY	Ry. Eng.'s Office, Dunedin, N.Z.
1869 May 4.	LÜDERS, FERD. WM. WEGHORST ..	Copenhagen.
1883 Feb. 6.	LUFF, JOHN MIDDLEMISS	Grindlay's, 55 Parliament St., S.W.
1880 Dec. 7.	LUKE, ARTHUR GEORGE, A.K.C. ..	Severn Tunnel, Portskewet, Mon.
1876 Mar. 7.	LUNDIE, CORNELIUS	Rhymney Railway, Cardiff.
A. 1876 Feb. 1. M. 1879 Mar. 4.	LUNDIE, GEORGE ARCHIBALD ..	Cardiff.
1885 Mar. 3.	LUMSDEN, HUGH DAVID	C. P. Ry., Toronto, Canada.
1871 Apr. 4.	LUNN, ROBERT	Middle Level Drainage, March.
1878 May 7.	LUPTON, ARNOLD	4 Albion Pl., Leeds.
1881 Dec. 6.	LYNCH, FRANCIS JOSEPH	Ottawa, Canada.
A. 1877 Dec. 4. M. 1882 May 23.	LYNDE, FRANCIS GASCOIGNE ..	B.B. &C.I. Ry.,Eng.'sDept.,Bombay.
A. 1875 May 11. M. 1877 Nov. 27.	LYNDE, JAMES HENRY	32 St. Ann's Street, Manchester.
1882 Dec. 5.	LYSTER, ANTHONY GEORGE ..	Dockyard, Liverpool.
1858 Dec. 7.	LYSTER, GEORGE FOSBERY	Dockyard, Liverpool.
1873 Feb. 4.	MACADAM, PHILIP HENRY	Hamilton, Canada.
1881 Dec. 6.	MCALPINE, JOHN LEONARD ..	27 Somerleyton Rd., Brixton, S.W.
1867 Mar. 5.	MCALPINE, WILLIAM JARVIS ..	115 Broadway, Room 51, New York.
A. 1873 May 6. M. 1879 Nov. 4.	MACBRIDE, ROBERT KNOX	Kandy, Ceylon.
A. 1864 Apr. 5. M. 1867 Dec. 10.	MCCLEAN, FRANK, M.A.	23 Great George Street, S.W.
1867 Dec. 3.	MCCLELLAND, WALTER SIMPSON ..	Nowanuggur, Kathiawad, India.
1865 Jan. 10.	MCCONNOCHIE, JAMES ADAIR ..	Surrey Com. Docks. Rotherhithe, S.E.
1864 Apr. 5.	MCCONNOCHIE, JOHN	Bute Docks, Cardiff.
1874 Mar. 3.	MCDONALD, ARTHUR HARMAN ..	Eng.'s Off.,Exe Valley Ry.,Tiverton.
1878 Mar. 5.	MCDONALD, JOHN ALLEN	Midland Railway, St. Pancras, N.W.
1872 Feb. 6.	MCDONNELL, ALEXANDER	Saltwell Hall, Gateshead-on-Tyne.
1877 Dec. 4.	MACDOUGALL, ALAN, F.R.S.E. ..	52 King St., W., Toronto, Canada.
A. 1875 Feb. 2. M. 1881 Mar. 15.	MCDOUGALL, NIEL	67 King Street, Manchester.
1877 May 29.	MACGEORGE, GEORGE WALTER ..	Grindlay's, 55 Parliament St., S.W.
1879 Apr. 1.	MCGREGOR, JOSIAH	Crown Bdgs., 78 Qn. Victoria St., E.C.
1867 Dec. 3.	MACINTYRE, JOHN STEVENSON ..	9 Dean's Yard, S.W.
A. 1876 Apr. 4. M. 1883 May 29.	MACKENZIE, JOHN	62 Leadenhall Street, E.C.
A. 1875 May 4. M. 1878 Apr. 30.	MACKENZIE, JOHN BOWER	Harbours Dept., Sydney, N.S.W.
A. 1866 Jan. 9. M. 1871 Dec. 5.	MCKERROW, ALEXANDER	5 Victoria Street, S.W.
1867 Dec. 3.	MACKINLAY, JOHN	Percy House, 15 Percy Circus, W.C.
A. 1880 Jan. 13. M. 1885 Feb. 24.	MCKINNEY, HUGH GIFFIN	Athenæum Club, Sydney, N.S.W.
1870 Apr. 5.	MACKINNON, ALEXANDER KENDALL	1 Gloucester St., So. Belgravia, S.W.
G. 1840 Feb. 18. M. 1849 Feb. 13.	MACKINTOSH, ALEXANDER	7 Westr. Chams., Victoria St., S.W.
A. 1859 May 24. M. 1878 Apr. 30.	MCLANDSBOROUGH, WILLIAM	Corporation Waterworks, Cambray, Cheltenham.
1878 May 28.	MACLEOD, HENRY AUGUSTINE FITZGERALD	Res. Eng., Canadian Pacific Ry., Drynock, B.C.
1885 May 19.	MCMORDIE, DAVID, B.E.	Waverley, Sydney, N.S.W.
1878 Dec. 3.	MACNAB, ALEXANDER	108 Philbeach Gardens, S.W.
A. 1857 Dec. 1. M. 1870 May 24.	MACNAIR, ALEXANDER HILL ..	Douglas, Isle of Man.
1870 Apr. 5.	MCNAY, THOMAS FOTHERGILL ..	41 Parliament Street, S.W.
1882 Feb. 7.	MACRAE, JOHN	107 Princes Street, Edinburgh.
A. 1874 Feb. 3. M. 1883 May 29.	MCRITCHIE, JAMES	Singapore, S.S.

Date of Election and of Transfer.	MEMBERS.	
A. 1870 Dec. 6. M. 1878 Feb. 19.	MADELEY, JAMES CHATBURN ..	A. Welby, Doveridge, nr. Derby.
1873 May 20.	MAIR, JOHN GEORGE	101 Grosvenor Road, S.W.
1879 Dec. 2.	MAIS, HENRY COATHUPE	North Adelaide, South Australia.
1859 Feb. 1.	MAKINSON, ALEXANDER WOODLANDS	Herrestad, Karda, Sweden.
A. 1863 May 5. M. 1876 Dec. 5.	MALLET, ROBERT TREFUSIS	Rewari-Ferozepore Ry.,Delhi, India.
1882 Dec. 5.	MAMMATT, JOHN EDWARD	1 Albion Place, Leeds.
A. 1872 Dec. 3. M. 1879 May 27.	MANBY, EDWARD JOHN THEODORE	4 Calle de las Salesas, Madrid.
1883 Dec. 4.	MANCE, *Sir* HENRY CHRISTOPHER, C.I.E..	Hickie, Borman, & Co., 14 Waterloo Place, S.W.
1864 Dec. 6.	MANN, GODFREY OATES	Belfield, Hollington Pk., St. Leonards-on-Sea.
1864 Dec. 6.	MANNING, JOHN RICHARDS	9 Bridge Street, Westminster, S.W.
1858 Dec. 7.	MANNING, ROBERT	Office of Public Works, Dublin.
A. 1859 Apr. 5. M. 1873 Dec. 9.	MANSERGH, JAMES .. .. .. (*Member of Council.*)	3 Westr. Chams., Victoria St., S.W.
1854 Mar. 7.	MARCOARTU, H. E. *Don* ARTURO DE	2 Calle de Alcala, Madrid.
A. 1847 Mar. 2. M. 1860 Jan. 31.	MARGARY, PETER JOHN	South Devon Railway, Plymouth.
1866 Feb. 6.	MARILLIER, ROBERT ASPLAND ..	Newland Park, Hull.
1861 Apr. 5.	MARKHAM, CHARLES	Tapton House, Chesterfield.
1867 Apr. 2.	MARLEY, JOHN	Mining Offices, Darlington.
A. 1855 May 1. M. 1863 Feb. 10	MARMONT, JAMES	Ste.Josse,Montreiul-sur-Mer,France.
1862 Mar. 4.	MARSH, THOMAS EDWARD MILLES	34 Grosvenor Place, Bath.
1866 Jan. 9.	MARSHALL, FRANCIS CARR	Hawthorn'sWks.,Newcastle-on-Tyne.
A. 1845 June 3. M. 1866 Apr. 10.	MARSHALL, WILLIAM PRIME ..	15 Augustus Road, Birmingham.
A. 1857 Jan. 13. M. 1877 May 8.	MARTEN, EDWARD BINDON	Pedmore, near Stourbridge.
A. 1852 Apr. 6. M. 1854 Nov. 21.	MARTEN, HENRY JOHN	The Birches, Codsall, near Wolverhampton, & 4 Storey's Gate, S.W.
1883 Feb. 6.	MARTIN, DANIEL FRANCIS	P. W. D., Calcutta.
1875 May 4.	MARTIN, EDWARD JAMES	Grindlay & Co., Calcutta.
1881 Apr. 5.	MARTIN, EDWARD PRITCHARD ..	Dowlais Iron Works, Glamorgan.
A. 1838 Mar.20. M. 1858 May 4.	MARTIN, HENRY DANIEL	18 Abingdon Street, S.W.
1859 Apr. 5.	MARTINEAU, WILLIAM	6 Great Winchester Street, E.C.
1881 Apr. 1.	MASON, CLAYTON TURNER	Perth, W. Australia.
1876 May 2.	MATHESON, EWING	32 Walbrook, E.C.
1869 Dec. 7.	MATHEW, FRANCIS	103 St. George's Square, S.W.
1865 Mar. 7.	MATHEWS, HENRY MONTAGU ..	Rangoon, British Burmah.
1868 Apr. 7.	MATHIAS, JAMES	43 Lansdowne Rd., Notting Hill, W.
A. 1877 Feb. 6. M. 1884 May 6.	MATTHEWS, THOMAS	Trinity House, E.C.
A. 1870 Dec. 6. M. 1876 Dec. 5.	MATTHEWS, WILLIAM	5 Westr. Chams.,Victoria St., S.W.
1880 Dec. 7.	MATTOS, ANTONIO GOMES DE ..	98 Rua da Sande, Rio de Janeiro.
1849 Mar. 6.	MAUDSLAY, HENRY	47 Lincoln's Inn Fields, W.C.
A. 1871 May 2. M. 1877 Dec. 18.	MAUDSLAY, WALTER HENRY ..	108 Westminster Bridge Road, S.E.
A. 1873 Jan. 14. M. 1883 May 29.	MAXWELL, JOSEPH PRIME	Railway Dept., Wellington, N.Z.
A. 1876 May 2. M. 1879 Feb. 4.	MAYLOR, WILLIAM	Leslie & Anderson,2 Lime St.Sq.,E.C.
1869 Mar. 2.	MAYNARD, HENRY NATHAN	7 Westr. Chams., Victoria St., S.W.
1873 Feb. 4.	MEDCALF, THOMAS	1 Jocelyn Road, Richmond, Surrey.
1863 May 5.	MEDEIROS, *Captain* VIRIATO DE	Rio de Janeiro.
A. 1876 May 2. M. 1880 Apr. 27.	MEIK, PATRICK WALTER	Forth Bridge Works, So. Queensferry, N.B.
1866 May 1.	MEIK, THOMAS	6 York Pl., Edinburgh.

Date of Election and of Transfer.	MEMBERS.	
1883 Dec. 4.	Menezes, Camillo Maria de ..	Sen. D. Level, 42 Rua da Passagem, [Rio.
1885 May 5.	Meric, Leopold Dollfus de ..	Galatz, Roumania.
1861 Feb. 5.	Messent, Philip John	Tynemouth, Northumberland.
A. 1875 Feb. 2. M. 1882 Feb. 14.	Methven, Cathcart William ..	Greenock, N.B.
1863 Mar. 3.	Miers, Francis Charles	Eden Cottage, Beckenham.
1880 Feb. 3.	Miles, Thomas William	Jhalrapatan, Rajputana, India.
1864 Apr. 5.	Miller, Daniel	203 St. Vincent Street, Glasgow.
A. 1869 May 11. M. 1878 Mar 21.	Miller, Thomas	Dock Commission, Ipswich.
1870 Mar. 1.	Mills, William	L. C. & D. Ry., Victoria Station, S.W.
1862 Apr. 1.	Mills, William Hemingway ..	Gt. North. Ry., Amiens St., Dublin.
1881 Mar. 1.	Morerley, Charles Henry ..	Woodhay, Erith, Kent.
A. 1854 Mar. 7. M. 1862 Nov. 25.	Molesworth, Guilford Lindsay, C.I.E.	Consulting Engineer for State Railways, Supreme Govt., India.
1874 Feb. 3.	Moncrieff, *Col.* Alex., C.B., F.R.S.	15 Vicarage Gate, Campden Hill, W.
1866 May 15.	Moore, Alfred	5 Clarence Street, Manchester.
1879 Mar. 4.	Moore, Benjamin Theophilus, M.A.	Cavendish Ho., Upper Teddington.
A. 1880 Dec. 7. M. 1884 Oct. 14.	Moore, Edward James	Grindlay & Co., Calcutta.
A. 1880 Dec. 7. M. 1884 Mar. 4.	Moore, George Edward	Dacca & M. Ry., Mymensing, India.
1870 May 3.	Moore, William	72 Ann St., Hillhead, Glasgow.
1867 Jan. 8.	Moorsom, Lewis Henry	20 Cooper Street, Manchester.
A. 1866 Dec. 4. M. 1879 Apr. 29.	More, Charles James	Thames Conservancy, 41 Trinity Square, E.C.
1869 May 4.	Moreland, Richard, Jun.	4 Highbury Quadrant, N.
1865 Dec. 5.	Moriarty, Edward Orpen	Harbour Dept., Sydney, N.S.W.
A. 1870 Feb. 1. M. 1878 Apr. 30.	Morris, Frank	Gas Company, Brentford.
1881 May 31.	Morris, Thomas Bacon	King, King & Co., Bombay.
A. 1870 Mar. 1. M. 1877 Dec. 11.	Morris, William	Kent Waterworks, Deptford, S.E.
A 1872 May 7. M. 1878 Jan. 15.	Morris, William	2 Westr. Chams., Victoria St., S.W.
A. 1870 Feb. 1. M. 1874 Nov. 17.	Morrison, Gabriel James	Shanghai, China.
1883 May 29.	Morsing, Carlos Alberto	25 Queen's Mnsns., Victoria St., S.W.
1872 Dec. 3.	Morton, Robert	40 The Chase, Clapham, S.W.
1877 Dec. 4.	Morton, William	98 Oxford Gds., N. Kensington, W.
1862 Jan. 14.	Mosse, James Robert	4 Eaton Gardens, Ealing, W.
1885 May 5.	Mountain, Adrien Charles ..	City Surveyor, Sydney, N.S.W.
A. 1871 Apr. 4. M. 1877 Nov. 27.	Muir, Edwin	26 King Street, Manchester.
1866 May 1.	Muir, James	Staunton Harold, Branksome Park, Bournemouth.
1884 May 27.	Muirhead, John	23 Regency St., Westminster, S.W.
1864 Mar. 1.	Murton, Frederic	85 Addison Rd., Kensington, W.
A. 1876 Feb. 1. M. 1882 Jan. 24.	Myers, William Beswick	6 Delahay St., Westminster, S.W.
1884 Dec. 2.	Napier, James Murdoch	68 York Road, Lambeth, S.E.
1876 Dec. 5.	Napier, John	23 Portman Square, W.
1868 Mar. 3.	Napier, William Henry Edward	80 Redcliffe Gds., W. Brompton, S.W.
A. 1847 Mar. 2. M. 1859 Mar. 8.	Neate, Charles	4 Victoria Street, S.W.
1863 May 19.	Neill, William	Paper Mills, Dock Street, Leeds.
1860 Apr. 3.	Neilson, Walter Montgomerie ..	Queenshill, Ringford, N.B.
1865 Feb. 7.	Nethersole, William	63 Holland Road, Kensington, W.
1858 May 4.	Neumann, George	Honiton, Devon.
1865 Dec. 5.	Neville, Parke, B.E.	Engineer's Office, City Hall, Dublin.
A. 1870 Apr. 5. M. 1878 Apr. 30.	Newbigging, Thomas	Emberton Lodge, Eccles, Manchester.

Date of Election and of Transfer.	MEMBERS.	
1878 Feb. 5.	NEWCOMBE, EDWARD	Eng. Off., Midland Ry., Swansea.
A. 1857 Feb. 3. M. 1868 Mar. 31.	NEWTON, JOHN	Carlton Bldgs., Manchester.
A. 1873 Mar. 4. M. 1880 Mar. 2.	NICHOLAS, CHARLES EDWARD ..	Railway Office, Sydney, N.S.W.
A. 1875 Dec. 7. M. 1879 Mar. 25.	NICOLLS, THOMAS JOHN FRANCIS, A.B.	14 Bridge St., Glasgow.
1882 Mar. 7.	NIGHTINGALE, WALTER HAWKINS	Bengal Club, Calcutta.
1870 May 3.	NIMMO, ALEXANDER LAWRIE ..	
1875 May 4.	NISBET, WILLIAM DAVID	Harbours and Rivers, Brisbane.
1881 Dec. 6.	NOBLE, *Captain* ANDREW, C.B., F.R.S. (late R.A.)	Elswick Works, Newcastle-on-Tyne.
1883 May 1.	NORDENFELT, THORSTEN	53 Parliament Street, S.W.
A. 1877 Feb. 6. M. 1883 May 29.	NYSTRÖMER, CARL AUGUST BERNHARD	Casilla No. 448, Buenos Ayres.
A. 1869 Jan. 9. M. 1872 Apr. 23.	O'CALLAGHAN, FRANCIS LANGFORD, C.I.E.	Grindlay, Groom & Co., Bombay.
1880 Apr. 6.	O'CONNOR, CHARLES YELVERTON ..	P.W. Office, Dunedin, N. Z.
1879 Apr. 1.	ODLING, CHARLES WILLIAM	Bengal P. W. D., Calcutta.
A. 1862 May 6. M. 1878 Jan. 29.	OGILVIE, CHARLES EDW. WALKER	G. N. Ry., Peterborough.
1834 Jan. 28.	OLDHAM, JAMES	Imperial Chambers, Hull.
A. 1871 Dec. 5. M. 1878 Feb. 19.	OLDHAM, ROBERT AUGUSTUS	17 Clarendon Rd., Kensington, W.
1882 Dec. 5.	OLIVER, EDWARD EMMERSON ..	Asst. Secy., P. W. D., Lahore, India.
1878 Apr. 2.	O'MEARA, PATRICK	Uruguayana, *viâ* Monte Video.
1880 Jan. 13.	O'NEILL, CHARLES	Petty's Hotel, Sydney, N.S.W.
A. 1873 May 20. M. 1879 Nov. 4.	ORMISTON, GEORGE EDWARD ..	Engineer, Port Trust, Bombay.
1863 Feb. 3.	ORMSBY, ARTHUR SYDNEY	Endsleigh Street, W.C.
1879 Feb. 4.	ORMSBY, ROBERT DALY	P. W. D., Colombo, Ceylon.
A. 1882 Jan. 10. M. 1885 Feb. 10.	OSBORNE, JAMES	Minas de Rio Tinto, Huelva, Spain.
1865 Apr. 4.	OSBURN, HENRY	St. Andrews, New Brunswick.
1883 Feb. 6.	OTWAY, JAMES, B.A.	W'ford, Dungarvan & L. Ry., Waterford.
1867 Feb. 5.	OWEN, GEORGE	Cambrian Railways, Oswestry.
1876 Mar. 7.	OWEN, GEORGE WELLS	7 Westr. Chams., Victoria St., S.W.
A. 1874 Jan. 13. M. 1882 Mar. 28.	OWEN, WILLIAM LANCASTER ..	G. W. Ry., Paddington, W.
A. 1877 May 29. M. 1881 May 24.	PACKMAN, JONATHAN	Haling Ho., Waddon Rd., Croydon.
A. 1861 Dec. 3. M. 1871 Nov. 21.	PADDON, JOHN BIRCH	Hove, Brighton.
A. 1865 Feb. 7. M. 1878 Jan. 15.	PAGE, GEORGE GORDON	26 Endsleigh Gardens, N.W.
1879 Apr. 1.	PAGET, ARTHUR	Loughborough.
A. 1870 Feb. 1. M. 1877 May 8.	PAIN, ARTHUR CADLICK	5 Victoria Street, S.W.
1881 Dec. 2.	PALLISER, HARRY GEORGE	Malegaon, Bombay Pres., India.
A. 1870 Dec. 6. M. 1879 Nov. 11.	PALMER, GEORGE	Hyderabad, Deccan, India.
A. 1851 Dec. 2. M. 1856 Dec. 9.	PALMER, JOHN BROUGH	57 Gracechurch St., E.C.
1877 Feb. 6.	PARK, JOHN CARTER	Blenheim House, Bow, E.
1883 May 29.	PARKER, WILLIAM	2 White Lion Court, Cornhill, E.C.
1877 Dec. 4.	PARKER, WILLIAM COLTON	Whitehall Club, Parliament St., S.W.
1877 May 29.	PARKER, WILLIAM HENRY	Grindlay's, 55 Parliament St., S.W.
A. 1846 Feb. 3. M. 1860 Apr. 17.	PARKES, WILLIAM	23 Abingdon St., Westminster, S.W.
A. 1875 May 4. M. 1879 Mar. 4.	PARRY, EDWARD	County Surveyor, Newcastle Chams., Nottingham.

Date of Election and of Transfer.	MEMBERS.	
1873 Dec. 2.	PARSONS, PERCEVAL MOSES	Melbourne House, Blackheath, S.E.
1876 May 30. / 1883 May 8.	PARSONS, *Hon.* RICHARD CLERE, B.E.	Airedale Foundry, Leeds.
1874 Mar. 3.	PASKIN, JAMES ALKIN..	Town Hall Chambers, Halifax.
A. 1869 May. 4. / M. 1879 Feb. 4.	PASSMORE, FRANK BAILEY	9 Great Queen Street, S.W.
1867 May 21.	PASSOS, *Dr.* FRANCISCO PEREIRA ..	64 Rua do Hospicio, Rio de Janeiro.
A. 1876 Feb. 1. / M. 1885 May 5.	PATERSON, MALCOLM MCCULLOCH	35 Manor Row, Bradford.
1874 Feb. 3.	PATERSON, MURDOCH	Highland Railway, Inverness.
A. 1852 Feb. 3. / M. 1871 Dec. 19.	PATERSON, PETER	Estcourt, Weenan County, Natal.
1877 May 1.	PATTERSON. ROBERT CHARLES ..	Dep.Eng.-in-Ch., Adelaide, S. Austr.
1880 May 4.	PAULING, HENRY JOHN	Res. Eng., Govt. Rys., Cape Town.
1875 Feb. 2.	PAYNTER, LINDLEY WILLIAM ..	3 Marlborough Ter., Worthing.
1884 Mar. 4.	PEACOCK, RALPH	Gorton Foundry, Manchester.
1849 May 1.	PEACOCK, RICHARD	Gorton Foundry, Manchester.
1861 Apr. 9.	PEARCE, JOHN CHARLES	Boston Spa, Tadcaster.
1884 Dec. 2.	PEARSON, THOMAS WILLIAM.. ..	G.I.P. Ry., Bombay.
1882 Feb. 7.	PEARSON, WILLIAM GREY	97 Cannon Street, E.C.
1834 Feb. 11.	PEEL, GEORGE	Soho, Manchester. [Manchester.
1871 Mar. 7.	PENDLEBURY, JOHN	Laurel Ho., Heald Pl., Moss La. E.,
A. 1874 Feb. 3. / M. 1880 Jan. 27.	PENN, JOHN	Greenwich, S.E.
A. 1859 May 24. / M. 1877 Oct. 30.	PENNY, ALFRED	20 Abingdon Street, S.W.
1878 Dec. 3.	PENNY, ALFRED, JUN.	Jubbulpore, India.
1881 May 31.	PERKINS, LOFTUS	6 Seaford St., Gray's Inn Road, W.C.
A. 1874 Jan. 13. / M. 1885 Feb. 24.	PERRAM, GEORGE JAMES	Sungor Ex. Division, C. P., India.
1874 Dec. 1.	PETERSON, PETER ALEXANDER ..	Government Railways, Montreal.
A. 1873 Feb. 4. / M. 1883 Apr. 24.	PHILLIPS, ARTHUR FREDERICK ..	Woad Mead, St. Albans.
1868 Jan. 14.	PHILLIPS, DAVID	Chipping Sodbury, Gloucestershire.
1870 Dec. 6.	PHILLIPS, JOHN ARTHUR, F.R.S...	18 Fopstone Rd., Earl's Court, S.W.
1840 Apr. 14.	PHIPPS, GEORGE HENRY..	31 Stockwell Park Rd., S.W.
A. 1869 Jan. 12. / M. 1878 Feb. 26.	PHIPSON, WILSON WEATHERLEY ..	1 Salisbury Street, Strand, W.C.
1861 Jan. 8.	PIERCY, BENJAMIN	8 Drapers Gds.,Throgmorton St.,E.C.
1871 May 2.	PIERCY, ROBERT	8 Drapers Gds.,Throgmorton St.,E.C.
1880 May 4.	PIHL, CARL	Christiania, Norway.
A. 1856 May 20. / M. 1860 Jan. 17.	PILBROW, JAMES	North Street, Worthing.
1865 May 23.	PILKINGTON, WOODFORD	R. J. Rouse, 130 Fenchurch St., E.C.
A. 1874 May 5. / M. 1884 Dec. 2.	PIMENTEL, JOAQUIM GALDINO ..	Praia de Botafogo 126,Rio de Janeiro.
1884 May 27.	PINHEIRO, ANTONIO AUGUSTO FERNANDES	3 Avenue Montespan, Paris.
1884 Dec. 2.	PLATTS, JOHN JOSEPH	Waterworks, Odessa, Russia.
A. 1876 May 30. / M. 1884 Dec. 2.	PLUNKETT, EDMUND WALTER ..	Brockville, Ont., Canada.
A. 1840 Apr. 7. / M. 1856 Feb. 12.	POLE, WILLIAM, F.R.SS.L.&E... (*Honorary Secretary*)	31 Parliament Street, S.W.
A. 1860 Apr. 3. / M. 1868 Nov. 6.	POLLARD, WILLIAM BRANCH, JUN.	32 Magdalen Ter., St. Leonards-on-Sea.
1867 May 7.	POTTER, WILLIAM AUBONE	CramlingtonHouse,Northumberland.
1877 Dec. 4.	POTTER, WILLIAM FURNISS	16 Park Row, Leeds.
1870 Dec. 6.	POTTS, ARTHUR	Hoole Hall, Chester.
1878 Feb. 5.	POWNALL, CHARLES ASSHETON WHATELY	Government Railways, Kobe, Japan.
A. 1859 May 24. / M. 1871 Dec. 5.	PREECE, WILLIAM HENRY, F.R.S. (*Member of Council.*)	Gothic Lodge, Wimbledon, S.W.

Date of Election and of Transfer.	MEMBERS.	
A. 1853 Feb. 1. M. 1858 Apr. 27.	PRENTICE, ALEXANDER	12 Endsleigh Gardens, N.W.
1867 Dec. 3.	PRESTON, JOHN	Leek Ho, Tisbury Rd., W. Brighton.
1870 Mar. 1.	PRICE, JAMES, M.A.I.	44 Harcourt St., Dublin.
1882 Dec. 5.	PRICE, JOHN	Rose Villa, Jarrow-on-Tyne.
1865 Dec. 5.	PRICE, WILLIAM HENRY	Harbour Works, Karachi, India.
1861 Apr. 9.	PRICE-WILLIAMS, RICHARD	38 Parliament Street, S.W.
A. 1869 Dec. 7. M. 1879 Dec. 9.	PRIME, CHARLES	P. W. D., Ceylon.
A. 1863 Mar. 3. M. 1873 Dec. 9.	PRINCE, HENRY	262 Gresham House, E.C.
1883 May 29.	PRINDLE, FRANKLIN COGSWELL ..	Bloomfield, New Jersey, U.S.
1884 May 6.	PRITCHARD, EDWARD	2 Storey's Gate, S.W., & 37 Waterloo St., Birmingham.
1877 May 29.	PROCTOR, JONAS	Borough Surveyor, Bolton.
A. 1868 May 5. M. 1876 May 9.	PROCTOR-SIMS, RICHARD	Bhavnagar, Kathiawad, India.
1878 Jan. 15.	PROVIS, GEORGE STANTON	Ingoldsby, Belvedere Rd., Upp. Norwood.
1872 Feb. 6.	PRYCE, DANIEL	Tho Broom, Raglan, Mon.
1870 Feb. 1.	PURCHAS, SAMUEL GUYON	32 Britannia Square, Worcester.
1858 Dec. 7.	PURDON, WELLINGTON	15 Essex Vils., Phillimore Grdns., W.
1860 Feb. 7.	PURSER, EDWARD	Ottoman Railway, Smyrna.
A. 1873 Feb. 4. M. 1879 Jan. 7.	QUELCH, ROBERT JAMES	66 Bromfelde Road, Clapham, S.W.
1854 May 23.	QUICK, JOSEPH	29 Great George Street, S.W.
1870 Dec. 6.	QUICK, JOSEPH, JUN.	29 Great George Street, S.W.
A. 1875 Dec. 7. M. 1882 Mar. 28.	QUIGLY, RICHARD, M.A.	
A. 1870 Feb. 1. M. 1883 May 22.	QUINETTE DE ROCHEMONT, *Baron* EMILE THEODORE.	Ingénieur en chef des Ponts et Chaussées, Havre, France.
1863 Mar. 3.	RADFORD, GEORGE KENT	Bible Ho., Astor Place, New York.
1849 Apr. 3.	RADFORD, WILLIAM	1 Princess Street, Manchester.
1876 Apr. 4.	RAMSAY, JAMES	King & Co., 45 Pall Mall, S.W.
1866 Apr. 10.	RAMSBOTTOM, JOHN	Fernhill, Alderley Edge, Cheshire.
1856 Dec. 2.	RAMSDEN, *Sir* JAMES	Barrow-in-Furness, Lancashire.
1881 Apr. 5.	RAMSDEN, JOHN	Elmcroft, Seaforth, Liverpool.
1865 Feb. 7.	RANKIN, WILLIAM HUMFREY ..	48 Queen's Rd., Brownswood Pk., N.
A. 1864 Mar. 1. M. 1877 May 29.	RANSOME, ALLEN	26 The Boltons, S.W.
A. 1863 Apr. 14. M. 1877 Apr. 17.	RAPIER, RICHARD CHRISTOPHER ..	5 Westr. Chams., Victoria St., S.W.
1865 Feb. 7.	RAVENHILL, JOHN RICHARD	27 Courtfield Gardens, S.W.
A. 1848 Mar. 7. M. 1866 Apr. 17.	RAWLINSON, *Sir* ROBERT, C.B. (*Member of Council.*)	Loc. Govt. Board, Whitehall, S.W.
G. 1839 Feb. 26. M. 1846 Mar. 3.	REDMAN, JOHN BALDRY	"Globe" Chams., 493 New Cross Road, S.E.
1870 Mar. 1.	REED, *Sir* EDWD. JAMES, K.C.B., F.R.S., M.P. (*Member of Council.*)	Broadway Chambers, Westr., S.W.
1878 Dec. 3.	REES, JOHN RALPH	Nelson, New Zealand.
A. 1876 Jan. 11. M. 1880 Apr. 13.	REICHENBACH, OSCAR	6 Victoria Street, S.W.
1868 Apr. 7.	REID, GEORGE LOWE	33 Montpelier Crescent, Brighton.
1877 Feb. 6.	REID, JAMES	10 Woodside Terrace, Glasgow.
A. 1871 Feb. 7. M. 1877 Nov. 27.	REID, ROBERT CARSTAIRS	72A George Street, Edinburgh.
A. 1864 Dec. 6. M. 1870 May 10.	REILLY, *Professor* CALLCOTT ..	Royal Indian Eng. Coll., Staines.
1862 May 6.	RENDEL, ALEX. MEADOWS, M.A. ..	8 Great George Street, S.W.
1863 Apr. 14.	RENDEL, GEORGE WIGHTWICK ..	Admiralty, Whitehall, S.W.
A. 1857 Mar. 3. M. 1860 Mar. 6.	RENNIE, GEORGE BANKS	20 Lowndes Street, S.W.

Date of Election and of Transfer.	MEMBERS.	
1881 May 3.	RENNIE, WILLIAM COUTAR	Secretariat, Ry. Branch, Bombay.
1858 Apr. 13.	RETORTILLO, ANGEL	Madrid.
1883 Dec. 4.	REYNOLDS, *Professor* OSBORNE, M.A., F.R.S.	Fallowfield, Manchester.
A. 1875 Dec. 7. M. 1883 Nov. 6.	REYNOLDS, PLAYFORD	Baroda Camp, Bombay.
A. 1868 Apr. 7. M. 1878 Dec. 3.	REYNOLDS, ROBERT	Grindlay's, 55 Parliament St., S.W.
A. 1873 May 20. M. 1876 Nov. 28.	RHIND, ROBERT HUNTER	Grindlay and Co., Calcutta.
A. 1866 Jan. 9. M. 1885 Mar. 31.	RHODES, WILLIAM	Clachnaharry, Inverness, N.B.
A. 1871 May 2. M. 1883 Nov. 20.	RICE, JAMES	S. I. Ry., Chingleput, India.
A. 1869 Dec. 7. M. 1877 Dec. 11.	RICH, WILLIAM EDMUND	3 Whitehall Place, S.W.
1881 Apr. 5.	RICHARDS, EDWARD WINDSOR ..	Bolckow, Vaughan & Co., Middlsbro'.
1875 Apr 6.	RICHARDSON, CHARLES	10 Berkeley Square, Bristol.
A. 1865 Feb. 7. M. 1879 Feb. 4.	RICHARDSON, JOHN	Methley Park, Leeds.
1834 Jan. 28.	RICHARDSON, JOSHUA	Neath, South Wales.
G. 1840 Mar. 24. A. 1848 Jan. 11. M. 1849 Feb. 13.	RICHARDSON, ROBERT	Cambridge Park Cottage, Guernsey.
A. 1879 Mar. 4. M. 1882 Jan. 10.	RICHES, TOM HURRY	Taff Vale Railway, Cardiff.
1868 Apr. 7.	RICHMOND, DAVID, B.A.	Victoria Pl., Warrenpoint, Co. Down.
1879 Dec. 2.	RIDDELL, ROBERT	Res. Eng., G. I. P. Ry., Bombay.
A. 1865 May 23. M. 1874 Nov. 24.	RIDINGS, HENRY SADLEIR, M.A...	So. Metrop. Gaswks., 13 Blakely Bldgs., E. Greenwich, S.E.
A. 1866 Dec. 4. M. 1874 Nov. 17.	RIDLEY, WILLIAM	Uruguayana, *viâ* Monte Video, & 3 Spencer Park, Wandsworth Common, S.W.
A. 1876 Feb. 1. M. 1883 Mar. 13.	RIGBY, JASON, B.A.	Natal, Rio Grande do Norte, Brazil.
A. 1872 May 14. M. 1882 Nov. 7.	RIGG, HENRY	Ex Eng., D.P.W., Rangoon, B. Burma.
1879 Apr. 1.	RIGHY, VANS	Ex. Eng., Tirhoot S. Ry., Mozufferpore.
1882 May 23.	RING, ROBERT	Rangoon, British Burma.
1868 Dec. 1.	ROBERTS, ALFRED	Dryhill Park, Tonbridge.
A. 1863 Feb. 3. M. 1876 Mar. 21.	ROBERTS, LEONARD ROBERT ..	P.W.D., Chinsurah, Bengal. [Marc.
1878 Mar. 5.	ROBERTS, RICH. HENRY LLEWELLIN	Stanton, Queen's Rd., Weston-super-
1854 Mar. 7.	ROBERTS, SAMUEL USSHER	6 Burlington Road, Dublin.
1867 Dec. 3.	ROBERTS, THOMAS DAVID	G.W. Ry., Eng.'s Off., Newport, Mon.
A. 1870 May 3. M. 1879 Mar. 25.	ROBERTS, WILLIAM	Gt. So. Ry., Buenos Ayres.
A. 1857 Feb. 3. M. 1863 Nov. 17.	ROBERTSON, GEORGE, F.R.S.E. ..	Athenæum Club, Pall Mall, S.W.
1849 June 5.	ROBERTSON, HENRY, M.P.	7 Westr. Chams., Victoria St., S.W.
1854 Dec. 5.	ROBERTSON, JAMES	The Green, Tottenham.
A. 1869 Mar. 2. M. 1878 May 14.	ROBERTSON, ROBERT ANDREW ..	45 Scotland Street, Glasgow.
1867 Feb. 5.	ROBINS, CHARLES	E.C. Robins, 14 John St. Adelphi, W.C.
A. 1864 Feb 2. M. 1868 Feb. 18.	ROBINSON, HENRY	7 Westr. Chams., Victoria St., S.W.
A. 1866 Mar. 6. M. 1872 Apr. 30.	ROBINSON, JOHN	Dock and Railways, Barry, Cardiff.
1872 Apr. 9.	ROBINSON, JOHN	Westwood Hall, Leek.
A. 1861 May 28. M. 1870 May 24.	ROBINSON, MURRELL ROBINSON ..	95 Philbeach Gds., S. Kensington, S.W.
1876 Dec. 5.	ROBINSON, ROBERT	Darlington. [Ayres.
1875 Dec. 7.	ROBINSON, WILLIAM	H. Hermanos, Mercedes, Buenos

Date of Election and of Transfer.	MEMBERS.	
1870 Dec. 6.	Robinson, William Robert ..	Madras.
1875 May 11.	Roche, George Byland	L. C. & D. Ry., Victoria Station, S.W.
1885 Jan. 13.	Rochfort, John	Manuka St., Nelson, N.Z.
1878 May 7.	Rofe, Henry	Cavendish Hill, Sherwood, Ntgham.
1878 May 7.	Roff, George Lenton	Cemetery Road, Bedford.
A. 1877 Feb. 6. M. 1879 Apr. 1.	Rogers, William	H. Wilson & Son, Bahia, Brazil.
1864 Apr. 5.	Rooke, Charles Staveley	Newton Hill, near Leeds.
1884 Jan. 8.	Rose, Francis Ernest	Ex. Eng., P.W.D., Umballa, India.
1880 Dec. 7.	Rose, Wilmot James	Hyde Vil, Conduit Vale, Greenwich, S.E.
1880 May 25.	Ross, Alexander	L.& Y.Ry., Hunts Bank, Manchester.
A. 1872 Apr. 9. M. 1885 Apr. 14.	Ross, George Hennet	Brynmôr, Llanelly.
A. 1847 June 29. M. 1868 May 19.	Ross, Owen Charles Dalhousie	15 Relf Road, Peckham, S.E.
1860 Apr. 3.	Rouse, Henry James	13 Sussex Pl., Regent's Park, N.W.
1872 May 7.	Rowan, David	231 Elliot Street, Glasgow.
A. 1855 Dec. 4. M. 1859 Mar. 29.	Rowe, Richard Reynolds	Park House, Cambridge.
1884 Dec. 2.	Rowley, Walter	74 Albion Street, Leeds.
1883 Dec. 4.	Roy, Madhubchunder, B.A. ..	P.W.D., Jalpaiguri Div., Bengal.
A. 1863 Apr. 14. M. 1866 Dec. 17.	Rumball, Alfred	1 Victoria Street, S.W.
A. 1854 May 2. M. 1866 Apr. 10.	Rumball, Thomas	8 Queen Anne's Gate, S.W.
1875 Dec. 7.	Rundall, James William	
1865 Dec. 5.	Rundle, Cubitt Sparkhall ..	Chief Eng., Kapurthala, India.
1878 Dec. 3.	Russ, William	39 Cedars Rd., Clapham Com., S.W.
1881 Dec. 6.	Russell, John	8 Victoria Chams., Westr., S.W.
1885 Feb. 3.	Russell, Norman Scott	41 Coleman St., E.C.
1884 May 6.	Ryan, John Henry, B.A.	3 Lower Merrion Street, Dublin.
A. 1867 Dec. 3. M. 1870 Dec. 6.	Rymer-Jones, Thomas Manson ..	22 Castletown Road, W.
1867 Jan. 8.	Sacré, Charles	Sunnyside, Victoria Pk., Manchester.
1876 Feb. 1.	Salmond, Thomas Ross	Eng. to Harbour Commrs., Belfast.
A. 1878 Apr. 2. M. 1879 Apr. 8.	Salter, John	Albion Cot., Old Tiverton Rd., Exeter.
1869 May 4.	Samuelson, *Sir* Bernhard, *Bart.*, F.R.S., M.P.	Lupton, Brixham, & 56 Prince's Gate, S.W.
1862 Dec. 2.	Samuelson, Martin	4 County Buildings, Hull. [Tyne.
1873 Feb. 4.	Sandeman, John Watt	2 St. Nicholas Bdgs., Newcastle-on-
1881 Feb. 1.	Sandiford, Charles	S. P. & D. Ry., Lahore, India.
1882 Dec. 5.	Santos, José Americo dos	Caixa P, Rio de Janeiro.
A. 1864 May 3. M. 1867 Apr. 30.	Saunders, Arthur	King's Lynn, Norfolk.
A. 1880 May 25. M. 1884 Mar. 4.	Saunders, Richard James Harris	27 Walbrook, E.C.
A. 1876 Jan. 11. M. 1880 Dec. 21.	Sawyer, Ernest Edward, M.A.	W.I.P. Ry., Mormugao, Goa, India.
1885 May 19.	Schenk, Augustus Oswald	Severn Tunnel Works, Portskewett.
1865 Dec. 5.	Schmidt, Bernhard	Sofienstrasse 7, Weimar.
1879 Apr. 1.	Scott, David	Port Commr.'s Off., Calcutta.
1865 Apr. 4.	Scott, Devonsher Jackson	
A. 1848 Feb. 1. M. 1853 Apr. 26.	Scott, Michael, F.R.S.E.	Alex.Grahame,30Gt.GeorgeSt.,S.W.
1870 May 3.	Scott, Peter	S. Mahratta Ry., Dharwar, Bombay.
1872 May 7.	Scott, Walter Henry	Park Road, East Molesey.
1879 Dec. 2.	Scott, William	W.I.P. Ry., Dharwar, Bombay.
A. 1855 Dec. 4. M. 1862 Jan. 21.	Scott, William Booth	16 Church Row, Hampstead, N.W.

Date of Election.	MEMBERS.	
A. 1870 Dec. 6. M. 1877 Oct. 30.	Scott, William George	Central Station, Liverpool.
1880 Dec. 7.	Selfe, Norman	183 Pitt Street, Sydney, N.S.W.
1884 May 6.	Sellers, Coleman	3,301 Baring Street, Philadelphia, U.S.
A. 1851 Dec. 2. M. 1878 Jan. 15.	Sells, Charles	3 Bridgefield Villas, Twickenham.
1884 Feb. 5.	Sennett, Richard	Tolcarne, The Avenue, Surbiton.
1864 Feb. 2.	Sewell, Philip Edward	Clare House, Norwich.
1880 Jan. 13.	Seyrig, Theophilus	43 Rue de Rome, Paris.
A. 1857 Dec. 1. M. 1874 Mar. 17.	Shand, James	75 Upper Ground Street, Blackfriars, S.E.
A. 1872 May 14. M. 1884 Mar. 11.	Shanks, Arthur	18 Strand Rd., Howrah, Calcutta.
A. 1862 Feb. 4. M. 1876 Jan. 11.	Sharp, Joseph Fox	Hessle, nr. Hull.
A. 1877 Dec. 4. M. 1882 Feb. 14.	Shaw, Arthur Edmund	Central Station, Buenos Ayres.
1873 Dec. 2.	Shaw, Cyril James	Tents Hill, Mells, Frome.
A. 1845 May 6. M. 1877 May 8.	Shears, William	The Limes, Clapham Common, S.W.
A. 1856 Apr. 1. M. 1859 Dec. 6.	Sheilds, Francis Webb Wentworth-	6 Delahay Street, S.W.
1866 Apr. 10.	Shelford, William	35A Great George Street, S.W.
A. 1857 May 19. M. 1879 Jan. 7.	Shelley, Charles Percy Bysshe	45 Parliament Street, S.W.
A. 1875 Dec. 7. M. 1882 Nov. 7.	Sherman, William Hanbury Pettingal	Grindlay, Groom & Co., Bombay.
1840 Apr. 14.	Sherrard, James Corry	7 Oxford Square, Hyde Park, W.
1867 Apr. 2.	Shervinton, Thomas Robert ..	2 Victoria Mnsns., Victoria St., S.W.
1881 Jan. 11.	Sheward, Edward Goodman ..	110 Cannon Street, E.C.
A. 1866 Jan. 9. M. 1870 Dec. 6.	Shield, Henry	Fawcett, Preston, & Co., Liverpool.
A. 1871 Mar. 7. M. 1879 Jan. 14.	Shield, William	Laing's Hotel, Peterhead, N.B.
A. 1864 Feb. 2. M. 1876 May 9.	Shoolbred, James Nelson, B.A.	3 Westr. Chams., Victoria St., S.W.
A. 1874 Apr. 14. M. 1884 Jan. 22.	Shortrede, George	No. Central Rys., Argentine Repub.
A. 1850 Feb. 5. M. 1858 Apr. 13.	Sibley, George, C.I.E.	The Mount, Whitehill, Caterham.
A. 1869 Feb. 2. M. 1879 Jan. 28.	Siccama, *Baron* Harco Theodorus Hora	24 Heerengracht, The Hague, Holland.
1870 May 24.	Siemens, Carl	12 Queen Anne's Gate, S.W.
1883 May 29.	Simms, David	Parkmount, Banbridge, co. Down.
1881 May 3.	Simon, Frederick	24 Sutherlands Gds, Harrow Rd., W.
A. 1868 Feb. 4. M. 1874 Apr. 14.	Simpson, Arthur Telford ..	38 Parliament Street, S.W.
1880 Dec. 7.	Simpson, David Lees	Briscoe & Co., Sydney, N.S.W.
1864 Dec. 6.	Simpson, James	101 Grosvenor Rd., S.W.
A. 1864 Jan. 12. M. 1874 Mar. 17.	Simpson, James Carrington ..	4 Broadway, Westminster, S.W.
1885 May 19.	Simpson, James Thomas	Civil Eng. Coll., Seebpore, Calcutta.
1870 Feb. 1.	Simpson, John Bell	Hedgefield House, Blaydon-on-Tyne.
1858 Apr. 13.	Sinclair, Robert	17 St. Helen's Place, E.C.
1853 Dec. 6.	Slaughter, Edward	23 Caledonian Rd., Clifton, Bristol.
A. 1858 Feb. 2. M. 1868 Mar. 17.	Sleater, John Montgomery ..	B.B. & C.I. Ry., Bombay.
A. 1861 Dec. 3. M. 1865 Jan. 17.	Slessor, Frederick George ..	Cape Govt. Rys., Queenstown, C.C.
A. 1876 May 30. M. 1878 May 14.	Smith, Alexander	4 Burlington Chambers, New St., Birmingham.
A. 1872 May 7. M. 1879 Nov. 11.	Smith, Francis Frederick	So. I. Ry., Trichinopoly, India.

Date of Election.	MEMBERS.	
1878 May 28.	Smith, Gerald Edward	B. K. (S.) Ry., Guntakal, Madras.
1880 May 25.	Smith, James Thorneloe	Depy. Ch. Eng., Brisbane, Queensl'd.
1862 Jan. 14.	Smith, John Chaloner	Dublin, Wicklw., & Wexfd. Ry., Bray.
1868 Mar. 3.	Smith, Josiah Timmis	Barrow-in-Furness.
A. 1866 May 1. M. 1874 May 5.	Smith, Marcus	Canadian Pacific Railway, Ottawa.
A. 1872 Dec. 3. M. 1878 Apr. 30.	Smith, Rupert Turberville ..	18 Holyhead Road, Handsworth, Staffs.
G. 1840 Mar. 24. M. 1846 Feb. 17.	Smith, Thomas Macdougall ..	Chapel Pl., Delahay Street, S.W.
1875 Apr. 6.	Smith, Thomas Taylor	Greencroft Park, Durham.
A. 1878 Feb. 5. M. 1882 May 23.	Smith, Walter Parker	1 Roseford Gds., Shepherds Bush Green.
1866 May 15.	Smith, William	Coutts & Co., 59 Strand, W.C.
1874 Jan. 13.	Smith, William	L. & N.W. Ry., Bangor.
1884 Dec. 2.	Smith, William	Harbour Engineer, Aberdeen.
1864 Dec. 6.	Smyth, William Stopford	Alexandra Dks., Newport, Mon.
1883 Mar. 6.	Soares, João Texeira	Banco do Commercio, Rio de Janeiro.
1880 Apr. 6.	Sopwith, Arthur	Chasetown, Walsall.
A. 1864 Mar. 1. M. 1869 Dec. 7.	Sopwith, Thomas	6 Great George Street, S.W.
1875 May 4.	Spagnoletti, Charles Ernest Paõlo Diana	G. W. Ry., Paddington, W.
1879 Dec. 2.	Spalding, William Henry	Trichinopoly, India.
1867 Dec. 3.	Spencer, John Frederick	Metrop. Chams., New Broad St., E.C.
1875 May 4.	Spice, Robert Paulson	21 Parliament Street, S.W.
A. 1881 Dec. 6. M. 1885 May 19.	Spring, Francis Joseph Edward ..	Writers Buildings, Calcutta.
A. 1882 Feb. 7. M. 1885 Feb 3.	Stables, Henry Leonard	So. Mahratta Ry., Miraj, India.
A. 1877 Dec. 4. M. 1884 Oct. 14.	Stafford, Frederick	59 Kennington Road, S.E.
A. 1880 Jan. 3. M. 1881 Apr. 12.	Standfield, John	Norman Ho., Lillieshall Rd., Clapham, S.W.
A. 1874 May 5. M. 1884 May 27.	Stanford, Walter Halsted Cortis	3 Westr. Chams., Victoria St., S.W.
1877 May 29.	Stanley, Henry Charles	So. & W. Ry., Brisbane, Queensland.
1859 Dec. 6.	Stanley, Walmsley	15 Great George Street, S.W.
1860 Dec. 4.	Stanton, John Harrison	Stubb House, Winston, Darlington.
1883 Dec. 4.	Stauffer, David McNeely ..	12 Tribune Bldgs., New York, U.S.
A. 1878 Apr. 2. M. 1884 Nov. 25.	Stayton, George Henry	P.O., Sydney, N.S.W.
A. 1870 Feb. 1. M. 1881 May 3.	Stead, Walker	County Surveyor, Northallerton.
G. 1840 Mar. 17. 1854 Nov. 27. M. 1864 May 24.	Steel, T. Dyne	Bank Chambers, Newport, Mon.
A. 1873 Feb. 4. M. 1876 May 2.	Steell, John	Ex. Eng., Warora, Central India.
A. 1876 May 30. M. 1882 May 2.	Stent, Sydney	The Club, Kimberley, So. Africa.
1853 May 24.	Stephenson, George Robert (*Past President.*)	9 Victoria Chams., Westr., S.W.
A. 1853 May 3. M. 1864 Feb. 23.	Stephenson, Henry Palfrey ..	Duppas Hill, Croydon.
1883 Feb. 6.	Stevens, Henry Wansborough ..	Dist. Eng., Mozufferpore, Bengal.
1875 Dec. 7.	Stevens, William	Bygholm Veile, Oslos, Thisted Amt, N. Jutland.
1844 June 25.	Stevenson, David, F.R.S.E. ..	84 George Street, Edinburgh.
1867 Feb. 5.	Stevenson, Francis	L. & N. W. Ry., Euston Station, N.W.
A. 1851 Apr. 1. M. 1879 May 27.	Stevenson, George Wilson, F.G.S.	38 Parliament Street, S.W.
1864 Feb. 2.	Stevenson, Thos., F.R.S.E., F.G.S.	84 George Street, Edinburgh.

Date of Election.	MEMBERS.	
1882 Feb. 7.	STEWART ALLAN DUNCAN	89 Philbeach Gds., Earl's Court, S.W.
A. 1868 Jan. 14. M. 1877 Mar. 27.	STEWART, JAMES	Auckland, N. Z.
1880 May 25.	STEWART, JOHN TIFFIN	P.W.D., Foxton, Manawatu, N.Z.
1880 Feb. 3.	STEWART, STAIR AGNEW	6 Upper Camden Pl., Bath.
1855 Mar. 6.	STILEMAN, FRANCIS CROUGHTON (*Member of Council.*)	23 Great George Street, S.W.
A. 1877 May 29. M. 1883 May 1.	STILEMAN, FRANK	Cavendish Pk., Barrow-in-Furness.
1878 May 28.	STIRLING, PATRICK	G. N. Ry., Doncaster.
A. 1855 Mar. 6. M. 1880 Feb. 10.	STOCKMAN, BENJAMIN PRYOR ..	3 Poets' Corner, Westminster, S.W.
1864 Feb. 2.	STONE, CHARLES	Stoneleigh, Station Road, Sidcup.
A. 1874 May 5. M. 1885 Feb. 24.	STONE, EDWARD HERBERT, A.K.C.	King, King & Co., Bombay.
A. 1858 Jan. 12. M 1863 Nov. 17.	STONEY, BINDON BLOOD, LL.D., F.R.S.	14 Elgin Road, Dublin.
1875 May 4.	STONEY, EDWARD WALLER	Madras Ry., Chief Eng. Off., Madras.
1883 Mar. 6.	STONEY, FRANCIS GOOLD MORONY	4 Westr. Chams., Victoria St., S.W.
1878 Mar. 5.	STOREY, HENRY FRANCIS	I. V. Ry., Sukkur, Sind, India.
1876 Feb. 1.	STORY, JOHN SOMES	Market Place, Derby.
A. 1861 Dec. 3. M. 1877 Oct. 30.	STOTHERT, GEORGE KELSON	Steamship Works, Bristol.
1879 Mar. 4.	STOTHERT, JOHN LUM	Ironworks, Bath.
A. 1871 Dec. 5. M. 1882 May 23.	STRACHAN, JAMES	F. P. Baker & Co., 6 Bond Court, Walbrook, E.C.
A. 1875 May 4. M. 1882 Mar. 7.	STRAIN, JOHN	154 West George Street, Glasgow.
A. 1854 Jan. 10. M. 1860 Jan. 17.	STRAPP, JOHN	Claremont Road, Surbiton.
A. 1876 May 2. M. 1877 Nov. 27.	STRIDE, ARTHUR LEWIS	Fenchurch Street Terminus, E.C.
1875 Dec. 7.	STRONG, EDWARD GRAY	Kent Cottage, Southsea. [Brighton.
1862 Dec. 2.	STRONG, JOSEPH FRANK	3 Parkview Ter., Stanford Road,
A. 1870 May 24. M. 1877 Feb. 6.	STROUDLEY, WILLIAM	L. B. and S.C. Ry., Brighton.
1878 Dec. 3.	STUBBS, WILLIAM HENRY	Winton Square, Stoke-on-Trent.
1864 Mar. 1.	SUMMERS, THOMAS	Northam Ironworks, Southampton.
A. 1874 May 5 M. 1883 Apr. 24.	SUTTER, ARCHIBALD	3 Hill Street, Edinburgh.
A. 1878 Mar 5. M. 1884 Mar. 4.	SWALLOW, JAMES STUART	So. Mahratta Ry., Poona, India.
1847 June 29.	SWANWICK, FREDERICK	Whittington, Chesterfield.
1874 May 12.	SWETTENHAM, WILLIAM NORMAN	Newtown, Montgomeryshire.
1878 Dec. 3.	SWINBURN, JOHN	L. & Y.Ry., Eng.'s Offi., Manchester.
A. 1875 Jan. 12. M. 1884 Jan. 22.	SWINDELLS, RUPERT	Werneth Chams., Princess St., Mchtr.
1879 May 27.	SYKES, BENJAMIN	33 Winckley Sq., Preston, Lanc.
A. 1877 May 29. M. 1879 May 6.	SYMES, JAMES PAGE	Wharf Road, Cubitt Town, Poplar, E.
A. 1864 Dec. 6. M. 1867 May 21.	SZLUMPER, JAMES WEEKS	6 Victoria St., S.W., & Aberystwith.
A. 1870 Mar. 1. M. 1876 Dec. 12.	TAIT, GEORGE HUNTER	20 The Terrace, Greenhithe, Kent.
1862 May 6.	TANNER, JOHN EDWARD	Port of Spain, Trinidad.
1862 Apr. 1.	TARBOTTON, MARRIOTT OGLE ..	The Park, Nottingham.
A. 1873 May 6. M. 1880 Mar. 23.	TARGET, JOHN LEWIS FELIX ..	J. Hancock, 2 Westr. Chams., Victoria St., S.W.
A. 1870 Apr. 5. M. 1881 Apr. 5.	TATAM, EDWARD JOHN	Holbeach, Lincolnshire.
A. 1875 Dec. 7. M. 1879 Nov. 4.	TATE, JOHN	Hyderabad, Sind, India.

Date of Election.	MEMBERS.	
A. 1851 Dec. 2. M. 1858 Feb. 23.	TAUNTON, JOHN HOOKE	Brimscomb House, Stroud.
1884 May 27.	TAYLOR, HENRY ENFIELD	15 Newgate St., Chester.
A. 1869 Dec. 7 M. 1882 Feb. 14	TAYLOR, HERBERT ARNAND.. ..	4 Great Winchester Street, E.C.
A. 1848 June 6. M. 1869 Dec. 7.	TAYLOR, JOHN	27 Great George Street, S.W.
1884 Apr. 1.	TAYLOR, JOHN	6 Queen St. Place, E.C.
A. 1875 Apr. 6. M. 1883 May 22.	THELWALL, WALTER HAMPDEN ..	7 Westr. Chams., Victoria St., S.W.
1867 Jan. 8.	THOMAS, EDWIN	138 Leadenhall Street, E.C.
A. 1875 May 11. M. 1880 Nov. 2.	THOMAS, GEORGE EBENEZER	Rangoon & Irrawaddy Valley Ry., Enghein, near Rangoon, B.B.
1882 Jan. 10.	THOMAS, GEORGE FARMER	Bryntirion Hall, Wrexham.
1878 Mar. 5.	THOMAS, HUBERT	21 Surrey Street, Strand, W.C.
1881 May 31.	THOMAS, JOSEPH HENRY	Calle Serrano 20, Santiago, Chili.
1874 Dec. 1.	THOMAS, WILLIAM HENRY	15 Parliament Street, S.W.
1878 Mar. 5.	THOMPSON, HENRY MUNGO, B.A...	P. W. D., Karachi, India.
1867 Feb. 5.	THOMPSON, THOMAS JEFFERSON ..	Greenwood Park, Newry.
1877 May 29.	THOMPSON, WM. GEO. MACNEILL ..	Welland, Ontario, Canada.
A. 1874 May 12. M. 1882 Nov. 14.	THOMS, GEORGE EASTLAKE	Town Hall, Wolverhampton.
A. 1871 Apr. 4. M. 1885 Feb. 24.	THOMSON, CAMPBELL	Oodeypore Ry., Chitorgarh, India.
A. 1845 Mar. 11. M. 1878 Jan. 15.	THOMSON, DAVID	Craighead, Belvedere, Kent.
1871 May 12.	THOMSON, *Sir* WM., F.R.SS. L.&E., LL.D. (*Member of Council*)	University, Glasgow.
A. 1880 Dec. 7. M. 1884 Feb. 26.	THOMSON, WILLIAM	Caixa 127, Pará, Brazil.
1870 May 3.	THORNHILL, EDWARD BAYLIES ..	L. & N. W. Ry., Euston, N.W.
A. 1866 Mar. 6. M. 1878 Dec. 31.	THORNTON, GEORGE	Durham St. N., Christchurch, N.Z.
A. 1873 Jan. 14. M. 1877 Nov. 27.	THORNYCROFT, JOHN ISAAC ..	Eyot Villa, Chiswick Mall.
A. 1872 May 7. M. 1877 Dec. 11.	THOROWGOOD, FRANK NAPIER ..	Harbour Works, Madras.
1882 May 23.	THURSBY, PERCY	W.I.P. Railway, Mormugao, Goa, India.
1881 Dec. 6.	THURSFIELD, WILLIAM EDWIN ..	Hauptstrasse 18, Hetzendorf, Vienna.
A. 1869 Dec. 7. M. 1876 Apr. 4.	THWAITES, CHRISTOPHER	Beccles, Suffolk.
1875 Feb. 2.	TILL, WILLIAM SPOONER	Borough Surveyor, Birmingham.
A. 1871 Feb. 7. M. 1874 Feb. 17.	TOMLINSON, JOSEPH, Jun.	64 Priory Road, Kilburn, N.W.
1884 May 6.	TOWER, BEAUCHAMP	19 Great George Street, S.W.
1863 Apr. 14.	TOWNSEND, THOMAS CHARLES ..	Wem, Shropshire.
A. 1829 Feb. 10. M. 1866 Dec. 18.	TOWNSHEND, RICHARD	Oudenarde House, Victoria Road, Southsea.
A. 1874 Feb. 3. M. 1879 Mar. 25.	TRENCH, LOUIS, B.A.	L. & N.W. Ry., Rugby.
1885 May 19.	TREVITHICK, FREDERICK HENRY ..	Madras Ry., Madras.
1885 May 5.	TREVITHICK, RICHARD FRANCIS ..	Govt. Rys., Colombo, Ceylon.
A. 1866 Mar. 6. M. 1875 Apr. 27.	TREWBY, GEORGE CARELESS ..	Gasworks, Beckton, E.
A. 1877 Dec. 4. M. 1883 Nov. 29.	TRIPP, WILLIAM BLOMEFIELD ..	5 Victoria Street, S.W.
1871 Apr. 4.	TRUTCH, *Hon.* JOSEPH WM., C.M.G.	Victoria, British Columbia.
A. 1829 Feb. 16. G. 1838 Jan. 9. M. 1840 May 5.	TURNBULL, GEORGE	Rosehill, Abbots Langley, Herts.
A. 1865 Dec. 5. M. 1879 Apr. 1.	TURNER, EDWARD RUSH	St. Peter's Ironworks, Ipswich.

Date of Election.	MEMBERS.	
A. 1866 May 15. M. 1877 Jan. 16.	TURNER, WILLIAM BARROW	Ponsonby Hall, Carnforth.
A. 1873 Dec. 2. M. 1879 Feb. 25.	TWEDDELL, RALPH HART	14 Delahay Street, Westminster, S.W.
A. 1869 Dec. 7. M. 1879 Feb. 25.	TWIGG, ROBERT HARKNESS	30 Great George St., S.W.
1883 Dec. 4.	TYLDEN-WRIGHT, CHARLES	Shire Oaks Colliery, Worksop.
1881 Dec. 6.	TYLER, JOHN FRANKLYN	286 Westminster Rd., Kirkdale, L'pool.
1870 May 24.	TYNDALL, ROBERT	Oaklands, New Ross, Ireland.
A. 1877 Apr. 10. M. 1880 Mar. 16.	TYRRELL, ARTHUR WILLIAM NAIRNE	1 Westr. Chams., Victoria St., S.W.
1885 Feb. 3.	TYRRELL, FREDERICK, *Lt.-Col. ret.*	East London, C.C.
A. 1865 Dec. 5. M. 1876 Dec. 19.	UNWIN, HOWARD	1 Newton Grove, Bedford Pk., W.
A. 1867 Feb. 5. M. 1877 Oct. 30.	UNWIN, *Professor* WILLIAM CAWTHORNE, B.Sc.	7 Palace Gate Mansions, Kensington, W.
A. 1872 Dec. 3. M. 1879 Nov. 11.	UPCOTT, FREDERICK ROBERT ..	Cullompton, Devon.
A. 1843 May 2. M. 1864 May 10.	UPWARD, ALFRED	8 Queen Anne's Gate, S.W.
1848 May 2.	VALENTINE, JOHN SUTHERLAND ..	6 Queen Anne's Gate, S.W.
1874 May 5.	VALPY, HENRY VALPOT FRANCIS	4 Victoria Street, S.W.
1879 Apr. 1.	VANSITTART, JOHN PENNEFATHER	P.W.D., Kandahar Ry., Sibi, India.
1875 May 4.	VAVASSEUR, JOSIAH	Lond. Ord. Works, Bear Lane, S.E.
A. 1866 Mar. 6. M. 1874 Jan. 6.	VAWDREY, WILLIAM	18 Chad Road, Edgbaston, Birmingham.
A. 1871 Apr. 4. M. 1875 Jan. 26.	VAWSER, ROBERT	17 Cooper Street, Manchester.
A. 1865 Dec. 5. M. 1871 Dec. 19.	VERNON-HARCOURT, LEVESON FRANCIS, M.A.	6 Queen Anne's Gate, S.W.
1882 May 2.	VERTANNES, JOHN CARAPIET ..	
1864 Feb. 2.	VIGNOLES, HENRY	14 Delahay St., Westminster, S.W.
A. 1849 Mar. 6. M. 1854 May 23.	VIGNOLES, HUTTON	Hy. Vignoles, 14 Delahay St., S.W.
1864 Jan. 12.	VOSS, HENRY	G. W. Ry., Reading.
1865 Apr. 4.	WADE, WILLIAM BURTON	Ry. Off., Philip St., Sydney, N.S.W.
A. 1853 Dec. 6. M. 1866 Dec. 17.	WADHAM, EDWARD	Millwood, Dalton-in-Furness.
A. 1870 May 24. M. 1874 Mar. 10.	WAKE, HENRY HAY	River Wear Commission, Sunderland.
1878 Mar. 5.	WAKEFIELD, HENRY	11 Adam Street, Adelphi, W.C.
A. 1870 Dec. 6. M. 1879 Feb. 4.	WAKLEY, THOMAS FINSBURY SEPTIMUS	Chief Eng.'s Off., E.I. Ry., Calcutta.
1875 Dec 7.	WALCH, GEORGE TURNER	
1885 May 19.	WALKER, ARTHUR TANNETT ..	Leeds.
1873 Dec. 2.	WALKER, BENJAMIN	Hunslet, Leeds.
A. 1860 Mar. 6. M. 1881 Apr. 5.	WALKER, CHARLES RITCHIE	Elmhurst, Pelham Rd., Gravesend.
1885 Apr. 14.	WALKER, JAMES	Harbour Wks., Douglas, Isle of Man.
1876 Feb. 1.	WALKER, JAMES PENMAN HUGH ..	Rock House, Portstewart, Co. Derry.
1865 May 2.	WALL, PHILIP WILLIAM	The Grove, Clevedon.
A. 1865 Dec. 5. M. 1877 May 8.	WALLIS, GEORGE AMBROSE	14 Sea Side Road, Eastbourne.
1875 May 4.	WALLIS, HENRY ELLIS	9 Bridge St., Westminster, S.W.
1880 Jan. 13.	WALLIS, HERBERT	Grand Trunk Railway, Montreal.
1876 Dec. 5.	WALTON, FRED. THOS. GRANVILLE	Ganges Bridge, Benares, India.
A. 1867 Dec. 3. M. 1881 May 3.	WALTON, JAMES BIRDSALL	6 Great College Street, S.W.
A. 1872 Feb. 6. M. 1879 Dec. 9.	WALTON, RIENZI GIESMAN	Ex. Eng. for Irrigation, Bombay Municipality.

Date of Election.	MEMBERS.	
A. 1880 Jan. 13. M. 1882 Nov. 7.	WARD, REGINALD FOSTER	31 Dockwray Square, North Shields.
A. 1858 Feb. 2. M. 1869 Apr. 6.	WARDELL, WILLIAM WILKINSON ..	Sydney, New South Wales.
A. 1873 Apr. 1. M. 1880 Feb. 17.	WARE, CHARLES EDWIN	Gaudy Street Chambers, Exeter.
A. 1850 Dec. 3. M. 1871 May 9.	WARING, CHARLES HENRY	3 Pembroke Road, Clifton, Bristol.
A. 1875 Apr. 6. M. 1879 Feb. 18.	WARING, FRANCIS JOHN	Ry. Extension Off., Dimbula, Ceylon.
1882 Dec. 5.	WARING, GEORGE E. JUN.	Newport, Rhode Island, U.S.
1872 Dec. 3.	WARING, HENRY ROBERT	Palma, Majorca.
1862 Apr. 1.	WARING, THOMAS	St. John's Square, Cardiff.
1884 Dec. 2.	WASELL, EDWARD	P. O. Box 426, London, Ont., Canada.
A. 1875 May 4. M. 1885 Jan. 20.	WATSON, JAMES	7 Euclid St., Dundee.
A. 1848 Mar. 2. M. 1857 Mar. 10.	WATSON, JOHN	Ethelburga Ho., 70 Bishopsgt. St., E.C.
A. 1867 Apr. 2. M. 1880 Apr. 20.	WATSON, JOHN WILLIAM MITTON .	Westwood Tower, Bolingbroke Grove, S.W.
1868 Dec. 1.	WATSON, ROBERT	Melbourne Club, Melbourne, Victoria.
1849 Mar. 6.	WATSON, THOMAS COLCLOUGH ..	Cutbill & Co., 37 Old Jewry, E.C.
A. 1868 Jan. 14. M. 1877 May 8.	WAWN, CHARLES	Old Park Ironworks, Wednesbury.
A. 1865 May 23. M. 1872 Dec. 3.	WEBB, FRANCIS WILLIAM	L. & N.W. Ry., Crewe.
A. 1857 Mar. 3. M. 1868 Feb. 4.	WEBB, FREDERICK CHARLES	31 Connaught Rd., Harlesden, N.W.
A. 1865 Mar. 7. M. 1871 Dec. 19.	WEEDON, FREDERICK MINSHULL ..	66 Shirland Gds., Maida Vale, W.
1880 Dec. 7.	WEIGHELL, FRANCIS JOHN	4 Bishopsgate Street Within, E.C.
1881 Feb. 1.	WELBY, RICHARD FLINT	Bolling & Lowe, 2 Laurence Pountney Hill, E.C.
1875 May 11.	WELLESLEY, GERALD EDWARD ..	33 Portman Square, W.
1881 Dec. 6.	WELLS, JAMES WILLIAM	Olinda, Beckenham Rd., Beckenham.
1872 May 7.	WELLS, LIONEL BURY	Weaver Navigation, Northwich.
1870 Dec. 6.	WELSH, EDWARD	Boston, Lincolnshire.
1866 Dec. 4.	WEST, ARTHUR ANDERSON	Campsbourne, Hornsey, N.
1884 May 6.	WEST, JOHN	Barfield House, Didsbury, Mchtr.
A. 1872 May 14. M. 1879 May 27.	WESTERN, CHARLES ROBERT ..	Broadway Chambers, Westr., S.W.
1878 Jan. 15.	WESTLAND, DAVID MONRO	135 George Street, Edinburgh.
1861 May 28.	WESTMACOTT, PERCY GRAHAM BUCHANAN	Benwell Hill, Newcastle-on-Tyne.
1877 May 29.	WESTWOOD, JOSEPH, JUN.	39 Great Tower Street, E.C.
1867 Dec. 3.	WHEELER, WILLIAM HENRY	Market Pl., Boston, Lincolnshire.
A. 1872 Apr. 9. M. 1878 Apr. 30.	WHIPHAM, ARTHUR HENRY	Queen's Square, Middlesbrough.
1862 May 6.	WHITE, CHARLES FITZWILLIAM ..	North-Eastern Railway, Whitby.
A. 1875 May 11. M. 1885 Feb. 3.	WHITE, GUILLERMO	Torromé, Son, & Co., 4 Jeffrey's Sq., St. Mary Axe, E.C.
1881 Mar. 1.	WHITE, HENRY FREDERICK	Supg. Eng., Rangoon, B.B.
1870 Jan. 11.	WHITE, ROBERT	43 Belsize Square, N.W.
A. 1872 Feb. 6. M. 1879 Jan. 14.	WHITE, WILLIAM HENRY	Town Hall Buildings, Oxford.
1882 Feb. 7.	WHITE, WILLIAM HENRY	Elswick Wks., Newcastle-on-Tyne.
A. 1866 Apr. 10. M. 1874 Dec. 22.	WHITING, JAMES EDWARD, M.A...	Supg. Eng., Karachi, Sind, India.
1885 May 5.	WHITTEMORE, DON JUAN	Milwaukee, Wisconsin, U.S.
A. 1871 Apr. 4. M. 1879 Dec. 23.	WHITTLE, JAMES HENRY	Rua do Cattete 160, Rio de Janeiro.
1851 May 2.	WHITTON, JOHN	Sydney, New South Wales.
A. 1877 Feb. 6. M. 1877 Oct. 30.	WHITTY, IRWINE JOHN	King, Hamilton & Co., Calcutta.

Date of Election.	MEMBERS.	
A. 1841 Feb. 23. M. 1848 Jan. 11.	WHITWORTH, *Sir* JOSEPH, *Bart.*, D.C.L., F.R.S. (*Mem. of Council.*)	24 Great George Street, S.W.; and Manchester.
1883 May 29.	WHYTE, PETER	Supt.'s Office, Docks, Leith.
1870 Mar. 1.	WIGRAM, CLIFFORD	45 Dover Street, W.
A. 1870 Dec. 6. M. 1879 May 27.	WILKS, CHARLES HENRY	Ex. Eng., P.W.D.. Nezapatam, Tanjore, India.
A. 1873 May 20. M. 1880 Feb. 24.	WILLCOCKS, GEORGE WALLER. ..	34 Great George Street, S.W.
1884 Mar. 4.	WILLCOX, WILLIAM	The Grange, Bosbury, Ledbury.
1852 Dec. 7.	WILLET, JOHN	245 Union Terrace, Aberdeen.
A. 1847 June 29. M. 1864 Jan. 19.	WILLIAMS, ALFRED	18 Great George Street, S.W.
1868 May 19.	WILLIAMS, EDWARD	Cleveland Lodge, Middlesbrough.
1860 Feb. 7.	WILLIAMS, EDWARD LEADER ..	Queens Chms., John Dalton Street, Manchester.
1879 Mar. 4.	WILLIAMS, GEORGE PHIPPS, B.A.	Christchurch, N.Z.
1875 May 4.	WILLIAMS, JOHN	Taff Vale Railway, Cardiff.
1878 Feb. 5.	WILLIAMS, JOHN AVERY BRANTON	Waterworks Eng.'s Off., Cardiff.
A. 1871 Mar. 7. M. 1877 Nov. 27.	WILLIAMS, JOHN EVELYN	Witham Office, Boston, Lincolnshire.
A. 1855 May 22. M. 1861 Jan. 15.	WILLIAMS, MORGAN BRANSBY ..	Killay House, near Swansea.
1867 Mar. 5.	WILSON, ALLAN	Heath Royd, Lewisham Hill, S.E.
A. 1870 Feb. 1. M. 1880 Mar. 16.	WILSON, EDWARD	9 Victoria Chams., Westr., S.W.
A. 1863 Jan. 13. M. 1872 Mar. 19.	WILSON, GEORGE	A. Sauvée, 22 Parliament St., S.W.
A. 1865 Mar. 7. M. 1879 Mar. 25.	WILSON, GEORGE	Cyclops Works, Sheffield.
A. 1860 Feb. 7. M. 1877 May 29.	WILSON, JAMES	2 Royal Exchange Buildings, E.C.
1878 Mar. 5.	WILSON, JOHN	G. E. Ry., Liverpool St., E.C.
A. 1870 Dec. 6. M. 1882 Nov. 7.	WILSON, JOHN HATTON	Supt.Eng.,P.W.D.,Dinapore,Bengal.
1876 Mar. 7.	WILSON, JOSEPH MILLER	435 Chestnut St., Philadelphia, U.S.
A. 1869 Feb. 2. M. 1879 Jan. 14.	WILSON, JOSEPH WILLIAM	South Tower, Crystal Palace, S.E.
A. 1875 Dec. 7. M. 1882 May 23.	WILSON, ROBERT	24 Poultry, E.C.
A. 1876 Apr. 4. M. 1883 Nov. 13.	WILSON, ROBERT EDWARD	8 Delahay St., Westminster, S.W.
1849 May 1.	WILSON, WILLIAM	13 Dean's Yard, S.W.
A. 1866 Apr. 10. M. 1877 Jan. 16.	WINGATE, ROBERT	Ferro Carril Central, Monte Video.
1859 Feb. 1.	WINTER, THOMAS BRADBURY ..	53 Moorgate Street, E.C.
1884 Mar. 4.	WOLFE, JOHN EDWARD	H. B. M. Vice-Consul, Jaragua, Maceio.
1879 Feb. 4.	WOOD, CHARLES	Tees Ironworks, Middlesbrough.
1878 Apr. 2.	WOOD, CHARLES JOHN	Cape Town, C. C.
1871 Apr. 4.	WOOD, HENRY	Redbridge Ho.,N.End, nr. Portsm'th.
1868 May 5.	WOOD, JOHN	8 Fisher Street, Carlisle.
1880 Feb. 3.	WOOD, LINDSAY	Southill, Chester-le-Street.
A. 1872 Dec. 3. M. 1877 Oct. 30.	WOODALL, CORBET	9 Bridge St., Westminster, S.W.
1868 Dec. 1.	WOODBRIDGE, GEORGE	Lavant, Chichester.
1865 Apr. 4.	WOODIFIELD, MATTHEW	10 Buckingham St., Strand, W.C.
1846 Apr. 7.	WOODS, EDWARD .. .. .. (*Vice President.*)	6B Victoria Street, S.W.
A. 1866 Dec. 4. M. 1873 May 20.	WOODS, EDWARD HENRY	6B Victoria Street, S.W.
1884 Mar. 4.	WORSDELL, THOMAS WILLIAM ..	Hermon Hill, Wanstead, Essex.
1861 Jan. 8.	WORTHINGTON, SAMUEL BARTON ..	12 York Place, Oxford Road, Manchester.

Date of Election.	MEMBERS.	
A. 1880 Jan. 13. M. 1884 May 27.	Worthington, William Barton, B.Sc.	L. & N. W. Ry., Victoria Station, Manchester.
1870 Jan. 11.	Wragge, Edmund	Grand Trunk Ry., Toronto, Canada.
A. 1876 Feb. 1 M. 1882 Feb. 7.	Wrench, John Mervyn	S.P. & D. Ry., Lahore, India.
A. 1878 May 7. M. 1883 Apr. 24.	Wright, Benjamin Frederick ..	Imp. Govt. Rys., Kobe, Japan.
1867 Dec. 3.	Wright, George Hustwait ..	Shepherd's Hotel, Cairo.
1884 Mar. 4.	Wright, James Walker	Fairview, De Parry Av., Bedford.
1875 Mar. 2.	Wright, John	Teign View, Newton Abbot.
1885 Apr. 14.	Wright, John Arthur	P.W. & Rys., Perth, W. Australia.
1884 Mar. 4.	Wright, William	Ashridge Ho., Spalding, Lincs.
A. 1859 Jan. 11. M. 1869 Dec. 7.	Wright, William Barton	Loco. Supt., L. & Y. Ry., M'chester.
A. 1869 Dec. 7. M. 1877 May 29.	Wrightson, Thomas	Norton Hall, Stockton-on-Tees.
1854 Dec. 5.	Wynne, Thomas	Gnosall, Stafford.
A. 1869 Dec. 7. M. 1879 Nov. 4.	Yarrow, Alfred Fernandez ..	Isle of Dogs, Poplar, E.
A. 1853 Dec. 6. M. 1860 Jan. 31.	Yockney, Samuel Hansard ..	46 Queen Anne's Gate, S.W.
1876 May 2.	Yockney, Sydney William ..	Tidenham, near Chepstow. [W.
1872 Apr. 9.	Young, Edward William	3 Chepstow Pl., Westbourne Grove,
A. 1865 Apr. 4. M. 1884 Dec. 23.	Young, James	Salroyd, Low Moor, Bradford.
1874 Dec. 1.	Young, John Brown	4 Greenhill Ter., Edinburgh.
A. 1876 Dec. 5. M. 1884 Jan. 8.	Yourdi, George Nicholas, B.E.	Cotherstone, nr. Barnard Castle.

Total number of Members .. .. 1,508.

ASSOCIATE MEMBERS.

[Assoc. M. Inst. C.E.]

N.B. *Those elected prior to the 2nd of December,* 1878, *have been transferred into this class by the Council.*

Date of Election.	ASSOCIATE MEMBERS.	
1880 May 4.	Abbey, Joe Burman	1 Peel St., Huddersfield. [St., W.
1880 Mar. 2.	Abercrombie, Francis	J. Abercrombie, 23 Upp. Wimpole
1885 Apr. 14.	Abernethy, Harold William.. ..	Alexandra Docks, Hull.
1883 May 29.	Aburrow, Charles	S.A.ExplorationCo.,Kimberley,S.Af.
1877 Feb. 6.	Ackermann, Adolphus William ..	De Lettre Chams., Cape Town, C.C.
1884 May 6.	Acland, Alfred Dyke	25 Vincent Square, Westr., S.W.
1877 Dec. 4.	Acland, Lawford Maclean	P. W. Department, Ceylon.
1877 Dec. 4.	Acton, William Richard..	Moss Side, near Manchester.
1879 Feb. 4.	Adames, Cornelius George	Pembroke Ho., Kgstn. Cross, Portsea.
1883 Jan. 9.	Adams, Thomas	11 Glendale, Albert Pk., Manchester.
1878 May 7.	Addenbrooke, Edwin	18 Cawley Rd., South Hackney, E.
1880 Dec. 7.	Addison, Percy Leonard..	Cleator, nr. Carnforth.
1862 Apr. 1.	Adley, Charles Coles	Montana,Highland Rd,Up.Norwood.
1873 Dec. 2.	Airey, Thomas	Kaiser-Wilhelm Strasse 38, Breslau.
1883 May 29.	Albright, John Francis	12 Hugh Street, Pimlico, S.W.
1883 Mar. 6.	Aldridge, James George Willcox	2 Clyde Ter., Portswood, S'hampton.
1871 Dec. 5.	Allam, Edwin Clerk	Normanhurst, Romford.
1879 Mar. 4.	Allan, Thomas Alexander	Gen. Man., Tharsis Co. Spain.
1878 May 7.	Allen, Alfred, Jun..	St. Luke's Vestry Hall, City Rd., E.C.
1881 Dec. 6.	Allen, Clement Henry	Surv. Gen.'s Dept., Colombo, Ceylon.
1883 Feb. 6.	Allen, George Thomas	Nicosia, Cyprus.
1884 Feb. 5	Allen, Horace	19 Harley St., Barrow-in-Furness.
1872 Dec. 3.	Allen, John Romilly	5 Albert Ter., Regent's Pk., N.W.
1881 Apr. 5.	Allen, Percy Ruskin	Woodberrie Hill, Loughton, Essex.
1883 Mar. 6.	Allen, William Henry	York St. Wks., Lambeth, S.E.
1879 Dec. 2.	Allies, Edward Hall	Green Lane, Tue Brook, Liverpool.
1876 Feb. 1.	Allison, John	Fern Acre, High La., Chorlton-cum-
1882 Feb. 7.	Allmann, Clemens Xaver Julius	70 Deansgate, Manchester. [Hardy.
1880 Apr. 6.	Allsopp, John	Worksop.
1885 Apr. 14.	Amor, Justin Victor Wilfrid ..	55 South St., Grosvenor Sq., W.
1883 Dec. 4.	Anderson, Edward William	9 Pier Road, Erith, Kent.
1883 Dec. 4.	Anderson, George Gray	Platte Land Co., Denver, Colo. U.S.
1885 May 19.	Anderson, Herbert William	Halling, near Rochester.
1881 Apr. 5.	Anderson, John	Town Hall, Montrose.
1885 Mar. 3.	Anderson, Robert	Eng.'sOffs.,G. & S.W. Ry., Glasgow.
1881 May 3.	Anderson, Robert Sanders	Bonnington, Peebles, N.B.
1884 Dec. 2.	Anderson, Thomas	Government Dockyard, Bombay.
1879 Feb. 4.	Anderson, William	City Engineer, Auckland, N.Z.
1875 May 11.	André, George Guillaume	Dorking.
1885 Apr. 14.	Andrews, Joseph Devonport Finney	Woodside Electric Wks., Glasgow.
1881 Dec. 6.	Andrews, Thomas, F.R.S.E.	Wortley Ironworks, near Sheffield.
1883 Mar. 6.	Angell, John Alexander	West Ham Local Board, E.
1882 Dec. 5.	Angus, David	Caixa 314, Rio de Janeiro.
1861 Dec. 3.	Anley, James Lempriere	Oakley, Cheltenham.
1875 Dec. 7.	Anson, Frederick Henry, M.A. ..	15 Dean's Yard, S.W.
1875 Feb. 2.	Anstey, Harry	16 Bella Vista, Rio Tinto, Huelva.
1870 Apr. 5.	Anstie, John, B.A.	7 Westr. Chams., Victoria St., S.W.

Date of Election.	ASSOCIATE MEMBERS.	
1881 Apr. 5.	ANTILL, BENJAMIN HILLIER	12 Queen Anne's Gate, S.W.
1863 May 5.	APPLETON, EDWARD	1 Vaughan Parade, Torquay.
1881 Dec. 6.	ARCHBOULD, RALPH	12 Stonor Rd., W. Kensington, W.
1883 May 1.	ARGENTI, EDUARDO	Waterworks, Seville, Spain.
1882 May 23.	ARMISTEAD, RICHARD	Main Street, Bingley.
1884 Dec. 2.	ARMSTRONG, LAWRENCE HENNESSEY CLUBBY	Sind, Sagar Ry., viâ Lala Musa, India.
1869 Dec. 7.	ARMSTRONG, *Prof.* GEO. FREDK., M.A.	St. Oswalds, Grasmere, R.S.O.
1877 May 29.	ARMSTRONG, WALTER YOUNG	G.W.Ry., Eng.'s Off., Paddington, W.
1878 Feb. 5.	ARNEIL, JAMES ABRAM	Point de Galle, Ceylon. [Austr.
1881 Feb. 1.	ARROW, JAMES THOMAS	Eng. Dept., Gov. Off., Adelaide, S.
1876 Apr. 4.	ARTEAGA, RODOLFO DE	68 Rincon, Monte Video.
1881 Dec. 6.	ARTINGSTALL, SAMUEL GEORGE	City Eng., Chicago, U.S.
1874 Apr. 14.	ASHBURY, THOMAS	28A Market St., Manchester.
1885 Apr. 14.	ASHCROFT, ANDREW GEORGE	29 Groombridge Road, S. Hackney.
1876 Dec. 5.	ASHDOWN, WILLIAM	136 Queen's Rd., So. Hornsey.
1873 May 6.	ASHHURST, FRANCIS HENRY	Old Court Ho., Richmond, Surrey.
1867 Feb. 5.	ASHWELL, WILLIAM HENRY	Argyll House, The Oval, Bedford.
1881 Feb. 1.	ASPINALL, JOHN AUDLEY FREDERICK	St. John's, Island Bridge, Dublin.
1874 Jan. 13.	ATCHISON, ARTHUR TURNOUR, M.A...	38 Parliament Street, S.W.
1885 Mar. 3.	ATKINSON, ALFRED	Brigg, Lincs.
1884 Feb. 5.	ATKINSON, JAMES	139 Abbey Foregate, Shrewsbury.
1877 Apr. 10.	ATKINSON, JOHN	Harewood Villa, Slough, Bucks.
1885 Feb. 3.	ATKINSON, JOHN	Shaw Heath, Stockport.
1880 Dec. 7.	ATKINSON, ROBERT PHILIP	L.G. Canal, Etawah, N.W.P., India.
1884 Jan. 8.	ATKINSON, THOMAS MATTHEW ..	c.o. Eng.-in-Ch., Hobart, Tasmania.
1878 Feb. 5.	ATTWOOD, GEORGE	Durmast Ho., Ringwood, Hants. [S.S.
1879 Feb. 4.	AUBREY, WILLIAM HENRY	Caledonia Estate, Wellesley, Penang,
1884 Dec. 2.	AUSTEN, GEORGE IDEN	Panasofkee, Sumter Co., Florida, U.S.
1873 Dec. 2.	AUSTIN, EDWARD ROBERT	Strangeways Ironworks, Manchester.
1883 Apr. 3.	AUSTIN, HARRY KENNETH	Saltley Works, nr. Birmingham.
1885 May 19.	AUSTIN, RUSSELL GARDENER	St. Andrew's Ho., Hertford.
1882 May 23.	AVELING, THOMAS LAKE	Boley Hill House, Rochester.
1883 May 29.	AYRE, ANDREW FAWCETT	P.W.D., Singapore, S.S.
1879 Feb. 4.	AYRTON, *Professor* WILLIAM EDWARD, F.R.S.	City and Guilds of London Inst., Exhibition Rd., S.W.
1885 Apr. 14.	AYTOUN, ROBERT	Hawthorn Vil., Salisbury Terrace, Aberdeen.
1871 Dec. 1.	BAGGALLAY, HENRY CHARLES	So. Mahratta Ry., Poona, India.
1875 Dec. 7.	BAILEY, WILFRED	Eng. Off., G.N. Ry., King's Cross, N.
1874 Dec. 1.	BAIN, DONALD BARLOW	Eng.-in-Chief's Offi., Adelaide, S. Aus.
1877 Feb. 6.	BAIN, THOMAS CHARLES JOHN	Woodside, Rondebosch, Cape Town.
1881 Dec. 6.	BAKER, CHARLES JOHN SEYMOUR ..	Asst. Eng., Dacca, Bengal.
1882 May 23.	BAKER, EDWARD	Stoneleigh, Eastn. Avenue, Reading.
1878 May 7.	BAKER, FRANK	47 Melbourne Rd., Leicester.
1881 Dec. 6.	BAKER, JOHN BECKETT	Club de Estrangeros, Buenos Ayres.
G. 1841 May 11. A. 1867 Mar. 26.	BAKER, WILLIAM LEWIS	8 Danes' Inn, Strand, W.C.
1877 Feb. 6.	BALDRY, HENRY OSBORNE	66 High Street, Winchester.
1880 Apr. 6.	BALDWIN, ARTHUR ERNEST, A.K.C. ..	Dock Works, Milford.
1873 Feb. 4.	BALDWIN, JOHN	Sunnydale, The Avenue, Lee, S.E.
1881 Jan. 8.	BALE, MANFRED POWIS	Appold Street, Finsbury, E.C.
1875 May 4.	BALFOUR, DAVID	Surveyor, Houghton-le-Spring.
1878 May 7.	BALL, JOHN BRAMLEY	Gasworks, Loughborough. [Lahore.
1883 Dec. 4.	BALMOKAND, *Lala*	*Lala* Shamba Dass, Said Mitha,
1874 Jan. 13.	BAMBER, ARTHUR LLOYD COCHRANE ..	4 Waresly Villas, Cheltenham.
1875 Dec. 7.	BAMBER, EDWARD FISHER	12 Queen Anne's Gate, S.W.
1877 Dec. 4.	BARBENSON, ROBERT THOMAS OLLIVIER	Harbour Wks., Eng.'s Office, Neath.
1881 Feb. 5.	BARCLAY, ARTHUR	12 York St., Covent Garden, W.C.
1875 Jan. 12.	BARHAM, THOMAS	
1882 Dec. 5.	BARING-GOULD, EDWARD DRAKE ..	

Date of Election.	ASSOCIATE MEMBERS.	
1881 Feb. 1.	Barker, John	São Paulo Ry., São Paulo, Brazil.
1879 Apr. 1.	Barker, William Robert	Hardingham Ldge., Wray Pk., Reigate.
1885 Apr. 14.	Barley, William Christopher ..	144 High St., Ramsgate.
1880 May. 4.	Barlow, Edwin Sydney	Waterworks Off., Town Hall, Bradford.
1881 May 3.	Barnaby, Sydney Walker	The Hollies, Chiswick Mall.
1884 Feb. 5.	Barnett, Charles William	Penang, S.S.
1885 Feb. 3.	Barnett, John Davis	G. T. Ry., Port Hope, Ont., Canada.
1883 Dec. 4.	Barratt, Charles Henry	Drainage Wks., Amritsur, India.
1874 Feb. 3.	Barratt, Henry	85 New Street, Altrincham.
1883 Dec. 4.	Barreto, Propicio Pedroso	Alagôas Ry., Maceio, Brazil.
1885 Feb. 3.	Barrett-Lennard, Hardinge	Thames View Ho., Twickenham.
1883 Jan. 9.	Barrington, William, Jun.	10 George Street, Limerick.
1879 Mar. 4.	Barron, Charles	5 Union Place, Aberdeen.
1876 Apr. 4.	Barron, Henry Stracey	Imperial Ottoman Arsenal, Constantinople.
1872 Dec. 3.	Barron, William Adamson, F.G.S.	Althorpe Ho., Queen's Rd., Richmond.
1884 Feb. 5.	Barros, Feliciano Mendes de Mesquita	Leopoldina Ry., Brazil.
1882 May 23.	Bartlett, James Herbert	148 Mansfield St., Montreal.
1884 Jan. 8.	Bartlett, Thomas Walter	P.W.D., Ajmere, India.
1865 May 23.	Barton, John	76 Carlton Hill, St. John's Wd., N.W.
1884 Feb. 5.	Bashall, William, Jun.	21 Holland Villas Road, W.
1883 Feb. 6.	Bassett, Alexander Barker	4 Church St., Cardiff.
1885 May 19.	Bassett, John Thomas Prichard ..	Rds.& & Bdgs. Dept., Sydney, N.S.W.
1875 Jan. 12.	Bates, Edward	7 Drapers' Gardens, E.C.
1885 May 5.	Batten, Sisley George	P.W.D., Cawnpore, India.
1874 Apr. 14.	Batten, William	150 Lozells Road, Birmingham.
1882 Dec. 5.	Batten, William Townshend ..	Gasworks, Singapore, S.S.
1882 Dec. 5.	Batteree, Ranson Colecome ..	Conde d' Eu Ry., Parahyba do Norte.
1873 Dec. 2.	Baverman, Hilary	41 Acre Lane, Brixton, S.W.
1885 Mar. 3.	Bayer, Charles Albert	Hydraulic Eng.'s Off., Adelaide, S. Aust.
1884 May 6.	Baylis, Percy	Hurstleigh, Fairfield Rd., Croydon.
1883 May 29.	Bayliss, George Reginald	P. & B. Ry., New Poole June., Wimborne.
1884 Dec. 2.	Bayliss, Thomas Richard	Belmont, Northfield, nr. Birmingham.
1850 Apr. 2.	Baynes, Chas. Christopher Carleton	2 Sth. Hill Pk. Gds., Hampstead, N.W.
1883 Dec. 4.	Bazalgette, Willoughby, B.A. ..	46 Queen Anne's Gate, S.W.
1874 Jan. 13.	Beamish, Geo. Horatio Townshend	Spy Hill House, Queenstown, Cork.
1880 Mar. 2.	Bean, Alfred William Thomas ..	47 Prince's Square, Hyde Park, W.
1885 Apr. 14.	Bean, William	Danson Park, Welling, Kent.
1853 Dec. 6.	Beanes, Edward	Moatlands, Paddock Wood, Kent.
1883 Dec. 4.	Beardmore, William Lee	7 Little Queen St., Westr., S.W.
1885 May 19.	Beare, Thomas Hudson, B.A., B.Sc.	University Coll., Gower St., W.C.
1875 Mar. 2.	Beaumont, William Worby	Beaumont, Norwood Rd., Herne Hill.
1883 May 29.	Becher, Harry Macdonald	Jardine, Matheson & Co., Shanghai.
1872 May 7.	Beckingsale, Edgar William	23 Lugley St., Newport, I.W.
1884 May 27.	Bedson, Joseph Phillips	Bradford Ho., Manchester.
1879 May 6.	Beeman, Joseph Samuel	44 St. Oswald's Rd., Brompton, S.W.
1882 Feb. 7.	Beever, Bernulf Watson	Egerton Ldge., Withington, nr. Mchtr.
1881 Dec. 6.	Belin, Augustus Zachary Constant	15 Allée des Bois du Chenil, Raincy, près Paris.
1881 Dec. 6.	Bell, Arthur Wilbraham Dillon	P.W.D., Dunedin, N.Z.
1881 Dec. 6.	Bell, George	6 Eaton Ter., Swansea.
1882 Dec. 5.	Bell, William Reid	Trial Surv. Off., Sydney, N.S.W.
1883 Mar. 6.	Bellamy, Henry Franklin	Selangore, Klang, viâ Singapore, S.S.
1880 Dec. 7.	Bellasis, Edward Skelton	Grindlay's, 55 Parliament St., S.W.
1880 Feb. 3.	Bellingham, Augustus Wm. Harvey	2 Edinburgh Mnsns., Victoria St., S.W.
1881 Mar. 1.	Bell-Irving, Henry Ogle	P.O., Calgary, N.W.T., Canada.
1880 Apr. 6.	Belton, William	Gas Light Company, Shrewsbury.
1872 Apr. 9.	Benest, James Smyth	Grove Ho., Newmarket Rd., Norwich.
1884 Feb. 5.	Benham, Percy	4 Albert Ter., Regent's Pk., N.W.
1882 Apr. 4.	Bennaton, Newton	Waring Bros., Caixa 314, Rio de Janeiro.

Date of Election.	ASSOCIATE MEMBERS.	
1884 May 27.	Bennett, Frank Howard	31 Wolverhampton Rd., Stafford.
1885 Apr. 14.	Bennett, Harry John Toler ..	Grange, Parsonstown, Ireland.
1875 Apr. 6.	Bennett, John	76 Drayton Gdns., Kensington, S.W.
1880 Dec. 7.	Bennett, William Benjamin George	Borough Engineer, Southampton.
1878 May 28.	Bentley, Walter	6 Great George Street, S.W.
1881 Dec. 6.	Bentzen, Christian	Argentine Govt. Rys., Buenos Ayres.
1880 Mar. 2.	Berkeley, George, Jun.	57 Charing Cross, S.W.
1879 Feb. 4.	Bertodano, Charles Edmund de ..	G. Higgin, 4 Broadway, S.W.
1873 Feb. 4.	Berrell, William	Thames Conserv., 41 Trinity Sq.E.C.
1883 Dec. 4.	Berridge, Robert	181 Bishopsgate St. Without, E.C.
1882 May 2.	Best, Charles William	18 Abingdon Street, S.W.
1884 May 6.	Bestic, William Brereton	P. W. Secretariat, Calcutta.
1880 Dec. 7.	Betts, Edward Peto	Claverly, Adelaide Rd., Surbiton.
1883 Mar. 6.	Betts, James Alexander	63The Chase,ClaphamCommon,S.W.
1882 Feb. 7.	Bewick, Thomas Burrell	Haydon Bridge, Northumberland.
1882 Mar 7.	Bewlay, Hubert..	Spring Hill, Birmingham.
1884 Mar. 4.	Beynon, Arthur Robert	Eng. Off., G.W.Ry., Paddington, W.
1877 Mar. 6.	Beynon, George William	Eng. Off., G.W.Ry., Reading.
1883 Dec. 4.	Bibra, Charles Frederick von ..	E. I. Ry., Clive St., Calcutta.
1882 Mar. 7.	Bickerton, Charles Howard Cotton	P. N. S. Ry., Jh lum, Punjab.
1875 Feb. 2.	Bieber, Albert Otto	48 Boulevard Bineau, Neuilly,Paris.
1872 May 14.	Bigg-Wither, Thomas Plantagenet	King, Hamilton & Co., Calcutta.
1857 Feb. 3.	Binns, William	Lake, Isle of Wight.
1875 Feb. 2.	Biram, Benjamin	Peasley Cross Collieries, St. Helens.
1884 Feb. 5.	Birch, Edward Robert, B.E. ..	3 Francis St., Dundalk.
1881 Dec. 6.	Bird, George Rowland	Ex. Eng., P.W.D., Allahabad, India.
1884 Feb. 5.	Bird, Harry	4 The Sanctuary, S.W. [Brazil.
1883 Feb. 6.	Bird, Hugh William Stonehewer	Southern Ry., Rio Grande do Sul,
1883 May 29.	Bird, William Henry	2 Norfolk Villas, Buckhurst Hill.
1843 Mar. 7.	Birkbeck, George Henry	6 Colinett Rd., Putney, S.W.
1883 Apr. 3.	Birkett, Robert	Lion Lodge, Brondesbury, N.W.
1882 Apr. 4.	Birkinshaw, Arthur Henry.. ..	Government Railways, Natal.
1875 May 4.	Blaber, Charles Oliver	61 Ship Street, Brighton.
1875 Feb. 2.	Black, Frank Charles	P.W.D., Madras.
1877 Jan. 16.	Blackburn, Henry	74 Gauden Rd., Clapham, S.W.
1885 Apr. 14.	Blackburn, Charles Henry	Rawal Pindi, India
1883 Feb. 6.	Blackburn, Edward Herbert ..	6 Delahay Street, Westminster, S.W.
1881 Dec. 6.	Blackett, James William	P. W. Office, Wellington, N.Z.
1878 May 28.	Blackett, John George	P. W. Office, Nelson, N. Z.
1883 Feb. 6.	Blackmore, George Frederick ..	6 Westr. Chams., Victoria St., S.W.
1874 Apr. 14.	Blackwell, Charles	Roanoke, Va., U.S.
1879 Feb. 4.	Blackwell, Louis Buckland	Waterworks Off., Southampton.
1878 Apr. 2.	Blair, James MacLellan	Clutha Ironworks, Glasgow.
1884 Feb. 5.	Blair, William Nisbet	Municipal Offices, Nottingham.
1860 Mar. 2.	Blake, John Hopwood	28 Jermyn Street, S.W.
1881 Feb. 1.	Blakesley, John Holmes, M.A. ..	23 Fopstone Rd., Earl's Court, S.W.
1882 Jan. 10.	Blandy, Jno. Edwd. Augustus Jenkins	May Villa, Wood Green, Wednesbury.
1869 Dec. 7.	Blaxland, George	Boulton Ho., St. Aubin's Rd., Jersey.
1877 Dec. 4.	Bloxsom, Martin, B.A.	Eng.'s Off., L. & Y. Ry., Manchester.
1884 May 27.	Blum, Alexander Samuel	C. Neate, 4 Victoria St., S.W.
1883 Mar. 6.	Boase, James Trembath	Asst. Eng., Fureedpore, E. Bengal.
1879 May 27.	Bodmer, George Rudolph	25 Withington Rd., Whalley Range, Manchester.
1878 Apr. 2.	Bodmer, John James	Dashwood Ho., New Broad St., E.C.
1882 Dec. 5.	Boger, John Richard	Alexandra Dock Works, Hull.
1877 Dec. 4.	Bold, Edward Henry	P. W. D., Napier, N.Z.
1885 Jan. 13.	Bonar, David	3 Old St., St. Luke's, E.C.
1879 Feb. 4.	Bond, Cecil Philip William	27 Leadenhall St., E.C.
1884 Feb. 5.	Bonn, Carl Roderique Louis Menni	Barry Docks, Cardiff.
1882 Dec. 5.	Boothby, Alexander Cunningham	2 Storey's Gate, Westminster, S.W.
1883 Apr. 3.	Boothby, John	108 Yardley Rd., Birmingham. [Sea.
1876 Dec. 5.	Borradaile, Arthur Frederick ..	Cumberland Ho., Saltburn-by-the-

Date of Election.	ASSOCIATE MEMBERS.	
1871 Dec. 5.	Borrer, William, Jun.	Parklands Keymer, Hassock's, Sus'x.
1879 Feb. 4.	Boswell, St. George James	Harbour Improvements, Quebec.
1877 Feb. 6.	Botley, Charles Edward	G.W.Ry., Gas Wks., Wormwd.Scbs., W.
1879 May 27.	Boult, Wilfrid Swanwick	W. Drayton Mineral Co., Hayes, Uxbridge.
1884 Dec. 2.	Boulton, James Fettes	McEwan, Frickel &Co., Hong Kong.
1879 Mar. 4.	Bourdeaux, John	Submarine Telegraph Office, Dover.
1883 Feb. 6.	Bourke, Palmer Augustus, B.E. ..	9 Caprera Ter., Plymouth.
1884 Mar. 4.	Bourne, James Johnstone	Abberley, Wallington, Surrey.
1877 Dec. 4.	Bourne, Robert William	18 Hereford Sq., S.W.; and Liverpool.
1875 Jan. 12.	Bourne, Thomas Wood	Minas Schwager, Coronel, Chili.
1873 May 6.	Bourne, William Temple	Sebright Lawn, Lond. Bdgs., Worces-
1876 Dec. 5.	Bovey, Henry Taylor, M.A.	McGill University, Montreal. [ter.
1881 Apr. 5.	Bowen, John	FrogmoorHo., HighWycombe, Bucks.
1882 Apr. 4.	Boyce, Henry George	Betwa Canal, Paricha, N.W.P., India.
1877 Dec. 4.	Boydell, James Edward Neville ..	Bhundara, C.P., India.
1880 Dec. 7.	Boylan, John	Colonial Bk. Bdgs., Auckland, N.Z.
1884 Dec. 2.	Boynton, Francis	Snaith, Yorkshire.
1870 Apr. 5.	Boys, John Collins	52 Queen Victoria Street, E.C.
1883 May 29.	Brady, Alfred Barton	Eng.'s Off, S. & W. Ry., Brisbane.
1874 Apr. 14.	Braham, Frank Edmond	4 Prince of Wales Terr., W.
1884 Dec. 2.	Bramah, Edward Henry	1 Ladeira do SãoBento, Rio deJaneiro.
1883 Dec. 4.	Bramham, William	82 Bow Road, E.
1864 May 24.	Branfill, John Arthur Capel ..	6 Westr. Chams., Victoria St., S.W.
1863 Jan. 13.	Brassington, John Watts	Mayo College, Ajmere, India.
1883 May 29.	Brebner, Alan, Jun., B.Sc.	1 Place Armand Carrel, Paris.
1880 Feb. 3.	Brebner, Robert Charles	122 George St., Edinburgh.
1874 May 5.	Brenan, George Woulfe	The Masonic Hall, Oban, N.B.
1885 Apr. 14.	Brewer, Frank, Jun.	17 and 19 Broadway, New York, U.S.
1883 May 1.	Brewster, Edwin Henry George ..	5 Great George Street, S.W.
1879 Feb. 4.	Brice, Edward Ernest	Ry. Branch, P.W.D., Sydney, N.S.W.
1877 Apr. 10.	Briffault, Frederic	6 Cathcart Rd., Kensington, S.W.
1884 Dec. 2.	Brigden, James	187 Western Road, Brighton.
1881 Mar. 1.	Briggs, James	Eng.'s Office, Midland Ry., Derby.
1881 Dec. 6.	Briggs, John Henry	Kimberley Waterworks, So. Africa.
1874 May 5.	Brittle, John Richard	FaradVil., VanbroughHill, Blackheath
1880 Mar. 2.	Britton, Percy Wilson	12 Delahay St., Westminster, S.W.
1877 May 29.	Brodie, William Patrick	Amritsur, India.
1871 May 23.	Bromley, Walter Brandreth ..	Surv. Off., Town Hall, Hounslow.
1883 May 29.	Brook, Thomas	28 John Wm. St., Huddersfield.
1884 Jan. 8.	Brooke, Walter	Town Surveyor, Richmond, Surrey.
1883 Jan. 9.	Brookhouse, Robert Harold	1 Darnley Ter., Gravesend.
1877 May 1.	Brooking, Edwin William	44 Finsbury Circus, E.C.
1877 Dec. 4.	Broom, George James Cottom ..	Town Hall, St. Helen's, Lancs.
1885 May 5.	Brothers, Arthur Horatio	T. E. Ives, Argyle Bonds, Sydney,
1885 Apr. 14.	Brougham, *Hon.* Reginald Thomas Dudley	15 Great George St., S.W. [N.S.W.
1882 May 23.	Broughton, Thomas	Bolton Abbey, Skipton, Yorks.
1883 May 1.	Broughton, Urban Hanlon	Eng.'s Off., Dock, Felixstowe.
1881 May 31.	Brown, Arthur	Municipal Office, Nottingham.
1883 Dec. 4.	Brown, Arthur Cardwell	Cape Govt. Rys., Cradock, C.C.
1884 Feb. 5.	Brown, Charles Edwin	236 Kennington Park Rd., S.E.
1883 Dec. 4.	Brown, Frederick Benjamin	S. Brown, 37 Wardour Street, W.
1879 May 27.	Brown, Frederick Latham	India; and Fern Bank, Beckenham.
1882 Dec. 5.	Brown, George Cecil Herbert ..	L. & Y. Ry., Bootle, Liverpool.
1877 Dec. 4.	Brown, George Vaughan	12 Hereford Gds., Park Lane, W.
1882 May 23.	Brown, George William	Reading Iron Works, Reading.
1879 Dec. 2.	Brown James Samuel	P.W.D., Courteen Hall, Simla, India.
1877 Apr. 10.	Brown, John Thomas	Ulverstone, The Leven, Tasmania.
1880 Apr. 6.	Brown Philip Henry	18 Pembroke Rd., Kensington, W.
1860 Mar. 6.	Brown, Thomas, R.N.	Lynwood, Up. Grosvenor Rd., Tun-
1877 Dec. 4.	Brown, Thomas Common	Orwell Works, Ipswich. [bdge. Wells.
1874 Feb. 3.	Brown, William Armitage	L. C. & D. Ry., Victoria Station, S.W.

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1875 Feb. 2.	Brown, William Joseph	101 Grosvenor Rd., S.W.
1880 Dec. 7.	Browne, Joseph John	Porticos Xifré 10, Barcelona.
1882 Dec. 5.	Bruce, Alexander Fairlie	Sundheim & Doetsch, Huelva, Spain.
1879 Mar. 4.	Bruce, George Barclay, Jun. ..	2 Westr. Chams., Victoria St., S.W.
1884 Mar. 4.	Bruges, Charles Ernest	B. Latham, 7 Westr. Chams., S.W.
1868 Dec. 1.	Brundell, Richard Shaw	Leicester Ho., Regent Sq., Doncaster.
1885 May 19.	Brunlees, Howard	5 Victoria Street, S.W.
1882 May 2.	Brunton, Frederick Septimus ..	Larkfield, Kew Road, Richmond.
1884 Jan. 8.	Brunton, James Forrest	13A Great George Street, S.W.
1880 Mar. 2.	Bryden, Charles William	Rapid City, Dakota, U.S.
1883 Feb. 6.	Buchan, John	Boro' Surv., Great Grimsby.
1882 May 23.	Buchan, John Adye..	Fernside, Holmwood, Dorking.
1884 Dec. 2.	Buchanan, James Beaumont	Chadargat, Hyderabad, India.
1871 Apr. 4.	Buckham, Edward	Town Hall, Ipswich.
1881 Dec. 6.	Bull, James	Valverde del Camino, Huelva, Spain.
1876 Mar. 7.	Bull, William	Fairfield, Southboro', Tunbdge Wells.
1879 Dec. 2.	Bullen, Robert Francis	8 King's Bench Walk, Temple, E.C.
1885 May 19.	Bullough, Robert Crossley	23 Springwood St., Huddersfield.
1875 Dec. 7.	Bulmer, Philip	Boldon Rectory, Newcastle-on-Tyne.
1883 Dec. 4.	Bunning, Charles Ziethen	Warora, Central India.
1874 Jan. 13.	Burder, Walter Chapman	Horticultural Wks., Loughborough.
1875 May 4.	Burgess, John	Poplar Vils., Halifax Old Rd., Huddersfield.
1874 Dec. 1.	Burke, Francis Eustace	30 Ashburn Place, Kensington, S.W.
1881 May 31.	Burnet, Lindsay	167 St. Vincent St., Glasgow.
1884 Feb. 5.	Burr, William Henry	Panama Ry., Calebra, S. America.
1885 May 19.	Burt, Arthur Hazeldein	Sydney, N.S.W. [India.
1883 May 29.	Burt, Henry Parsall	c.o. Director Gen. of Rys., Simla,
1875 Feb. 2.	Burton, Charles	O. Straube, 787 Cangalo, Buenos Ayres.
1881 May 31.	Busk, Charles Westly, M.A.	P.O., Box 346, Victoria, Br. Columbia.
1876 May 30.	Butler, James	Roseberry Steel Wks., Middlesbro'.
1884 Feb. 5.	Butler, James	Grahamstown Ry., Port Alfred, C.C.
1881 Dec. 6.	Butler, James Samuel	The Treasury, Daylesford, Victoria.
1870 May 3.	Butler, John Theobald	Roseberry Steel Wks., Middlesbro'.
1885 Apr. 14.	Butler, Matthew Joseph	Napanee, Ont., Canada.
1874 May 5.	Butler, William Frederic	Cymman Hall, near Wrexham.
1881 Dec. 6.	Butt, Henry William	5 St. Thomas's St., Lond. Bridge, S.E.
1885 Apr. 14.	Butterton, William, Jun.	Govt. Rys., Durban, Natal, S. Africa.
1877 Dec. 4.	Cabezas, Adolfo Garcia	Matagorda Graving Dk. Works, Cadiz.
1882 May 2.	Caffin, Francis Crawford	Eng.'s Off., New Tay Viaduct, Dundee.
1882 Dec. 5.	Cairns, Andrew Duncan	Tyne Piers Wks., Tynemouth.
1883 Dec. 4.	Calidicott, Harvey	P.W.D., Singapore, S.S.
1883 May 29.	Callander, Randal James	67 R. do. Ouvidor, Rio de Janoiro.
1884 May 6.	Callcott, John Hope	Singapore, S.S.
1885 Apr. 14.	Cameron, James	58 Waring Street, Belfast.
1885 Apr. 14.	Campbell, Albert Johnstone	Cadena 11, Mexico.
1880 Dec. 7.	Campbell, Charles	Harbours & Rivers Dept., Brisbane.
1880 Mar. 2.	Campbell, George Stephenson ..	West Newton Ho., near Wooler, North umberland.
1883 Dec. 4.	Campbell, Robert Lewis .. .	King, Hamilton & Co., Calcutta.
1868 Dec. 1.	Campbell, Thomas Procter	E. I. Ry., Assensole, India.
1875 Apr. 6.	Campbell, William Dugald	26 Shortland St., Auckland, N.Z.
1878 Feb. 5.	Canet, Gustave Adolphe	1 Rue Vignon, Paris.
1879 Feb. 4.	Cantopher, Bernard William ..	Berhampore, Murshidabad Dsts., Bngl.
1863 Dec. 1.	Carbutt, Edward Hamer, M.P. ..	Llanwern Ho., near Newport, Mon., & 19 Hyde Park Gardens, W.
1875 Feb. 2.	Cardozo, Francisco Correa de Mesquita	Pernambuco.
1871 Mar. 7.	Carfrae, James Alston	Holme Lodge, Wimbledon, S.W.
1878 May 7.	Carless, George Procter	Parry & Co., Madras.
1877 Dec. 4.	Carline, John	Merivale, Catford Hill, S.E.

Date of Election.	ASSOCIATE MEMBERS.	
1879 Feb. 4.	Carlton, George Brodie	Local Board of Health, Beckenham.
1883 Dec. 4.	Carolin, Edward Richard	N. E. Ry., Port Elizabeth, S. Africa.
1872 Feb. 6.	Carrington, Samuel	Vowchurch, Hereford.
1871 Dec. 5.	Carter, Henry	115 Victoria Street, S.W.
1884 Dec. 2.	Carter, Roderick Edmond	Dickeson & Stewart, 4 Qn. Vict. St., E.C.
1876 Feb. 1.	Carter, William Allan	5 St. Andrew Sq., Edinburgh.
1876 Feb. 1.	Cartmell, Joseph	Maryport and Carlisle Ry., Maryport.
1883 Mar. 6.	Carver, Walter Aspinall	Bundaberg, Queensland.
1880 Dec. 7.	Carvosso, James Husband	Eng.'s Dept., Dartford Gas Co.
1881 Apr. 5.	Cary, Sulyarde Bernard	Bengal Central Ry., Calcutta.
1884 Feb. 5.	Case, Albert Havelock	New Foreshore Works, Hastings.
1882 May 2.	Case, Edward	22 Ashford Rd., Maidstone.
1872 Apr. 9.	Cash, Joseph	Hove, near Brighton.
1880 Dec. 7.	Catton, John Edward	Grindlays, 55 Parliament St., S.W.
1879 Mar. 4.	Caulfeild, Francis John Rothe Toby St. George	State Engineer, Perak, S.S.
1884 Apr. 1.	Cavalcanti, José Barbalho Uchôa	Rua da Alfandega 6, Rio de Janeiro.
1882 Mar. 7.	Cayton, Arthur	Local Bd., Southend-on-Sea. [India.
1882 Dec. 5.	Chabrel, Marcelin John	Nagpore Ry. Sur., Raneegunge,
1872 Jan. 9.	Chadwick, Osbert	Park Cottage, East Sheen.
1882 Mar. 7.	Chadwick, William	King, King & Co., Bombay.
1878 Feb. 5.	Chalk, William James	Gunnislake, Tavistock.
1878 May 29.	Chamberlain, Humphrey	Central Uruguay Ry. Co., Monte Video.
1870 Feb. 5.	Chancellor, John Thornton ..	31 Market St., Manchester.
1887 Feb. 3.	Chandler, Joseph George	The Bays, Chertsey.
1882 May 23.	Chanter, Francis William	Sirhind Canal, Ferozepore, India.
1883 Apr. 3.	Chapman, Arthur Dodwell	Elham Valley Ry., Cheriton, Kent.
1871 May 2.	Chapman, Herbert	48 Lexham Gds., Kensington, S.W.
1876 Mar. 7.	Chapman, James Lawrence	Woodcroft, Harrow-on-the-Hill.
1879 Feb. 4.	Chapman, Joseph Crawhall	70 Chancery Lane, W.C.
1885 Feb. 3.	Chatham, William	Dock Off., Cumberland Basin, Bristol.
1881 Dec. 6.	Chauntler, Frank	Selangore Railway, S.S. [U.S.
1882 May 23.	Chenhall, James Warne	Anaconda Smelting Wks., Montana,
1885 Feb. 3.	Chester, Alfredo Benigno Alex..	Selkirk Vil., Cheltenham.
1883 May 29.	Chipperfield, Wm. Richd. Hopkins	Longleat, Pope's Gr., Twickenham.
1882 May 23.	Chittenden, Francis Sheldon ..	Grove Cres., Surbiton.
1881 Dec. 6.	Christie, Edward John Henry ..	Kalmunai, Batticaloa, Ceylon.
1881 Dec. 6.	Christie, Harry Bathurst	P.W.D., Matara, S.P., Ceylon.
1878 Jan. 15.	Churchward, George Dundas ..	Box 717, G.P.O., Sydney, N.S.W.
1851 May 20.	Churchward, William Henry	H.M. Dkyd, Pembroke.
1879 Feb. 4.	Churchward, William Patrick ..	Via Carlo Farini 42, Milano.
1883 Jan. 9.	Clare, Jesse	Sleaford, Lincs.
1874 Dec. 1.	Clark, John	The Gas Light & Coke Co., York Rd., N.
1871 Dec. 5.	Clark, Octavus Deacon	Municipality, Rangoon, B.B.
1880 Apr. 6.	Clarke, Charles George	84 Wright Street, Hull.
1869 Jan. 12.	Clarke, Christopher James	Hanwell, Middlesex, W.
1883 Dec. 4.	Clarke, Henry William	High Street, Milton, Sittingbourne.
1865 May 2.	Clayton, Alfred	6 Westr. Chams., Victoria St., S.W.
1883 May 1.	Cleburne, James	P.W.D., Bulandshahr, India.
1879 Mar. 4.	Clegg, Benjamin	2 Burlington Pl., Altrincham, Mchtr.
1881 Mar. 1.	Clegg, Charles	Boro' Surveyor's Office, Colchester.
1884 Apr. 1.	Clemes, John Henry	H. Clemes, Falmouth.
1884 May 27.	Cleminshaw, Thomas Stanley ..	Launceston, Tasmania.
1879 Mar. 4.	Cleminson, John	St. Paul's Chams., Ludgate Hill, E.C.
1872 Dec. 3.	Clemmey, William Henry	45 Oriel Road, Bootle, Liverpool.
1874 May 12.	Climie, William	Spanish Town, Jamaica.
1883 May 1.	Close, John Forbes	Morne Rectory, Kilkeel, co. Down.
1877 Dec. 4.	Clough, Charles Frederic	Eng.-in-Chief's Offi.. Adelaide, S. Aus.
1880 May 4.	Clow, James Gillespie Henry ..	Thames Wharf, Abingdon, Berks.
1875 Dec. 7.	Coates, John, F.G.S.	106 Cannon Street, E.C.
1885 Feb. 3.	Coates, Thomas	The Hollies, Elland, Yorks.
1864 Jan. 12.	Cobb, George Henry	Frensham, Farnham, Surrey.
1879 Apr. 1.	Cobbold, Edgar Sterling	St. Stephens, St. Albans.

Date of Election.	ASSOCIATE MEMBERS.	
1877 Jan. 16.	Cobley, Walter Henry	Govt. Rys., Natal, So. Africa.
1868 Feb. 4.	Cock, William Henry	D. Doig, 5 Westr. Chams, S.W.
1882 Dec. 5.	Coghlan, Timothy Augustine.. ..	Harb'rs&Rivers Dep.,Sydney,N.S.W
1862 Dec. 2.	Coimbra, Augusto Teixeira	Walter, Hime & Co.. Rio de Janeiro.
1874 Dec. 1.	Cole, George Ralph Fitz-Roy ..	Queen Anne's Mansion, S.W.
1876 Mar. 7.	Cole, Thomas	6 Westr. Chams., Victoria St., S.W.
1877 Dec. 4.	Coles, Henry James	Sumner Street, Southwark, S.E. [W.
1883 Dec. 4.	Colfox, Thomas Alfred	Westmead, Bridport.
1881 Apr. 5.	Collett, Alfred	B. A. & Pacific Ry., Buenos Ayres.
1880 Dec. 7.	Collingwood, William	E. I. R., Jumalpore, India.
1884 May 6.	Collins, Ernest	10 Park Rd., Haverstock Hill, N.W.
1877 Mar. 6.	Collins, Henry Ramsay	Durban, Natal. [S.W.
1881 Dec. 6.	Colquhoun, Archibald Ross	China ; & King & Co., 45 Pall Mall.
1876 Mar. 7.	Colson, Alfred	Gas Off., Millstone Lane, Leicester.
1876 Mar. 7.	Colson, Thomas..	San Antonio, Bexar Cty., Texas, U.S.
1882 Apr. 4.	Colson, William	Tilbury Docks, Essex.
1883 May 29.	Commans, Robert Edden	52 Gracechurch St., E.C.
1872 Apr. 9.	Compton, Edmund	Chf. Eng., Waterworks, Pará, Brazil.
1884 Dec. 2.	Compton-Bracebridge, John Edward	3 Whitehall Place, S.W.
1883 Dec. 4.	Congreve, Hubert, A.K.C.	Uddingston, N.B.
1884 May 6.	Connal, Eben	P. W. D., Wellington, N.Z.
1879 Mar. 4.	Conquest, Alexander William ..	Boro' Surveyor, Folkestone.
1874 Feb. 3.	Conyers, William	Campbelltown, N.Z.
1856 Apr. 1.	Cooke, Alfred Thomas	Eastridge, Ryde, Isle of Wight.
1882 May 23.	Cooke, Charles Edward	102 Queen St., Auckland, N.Z.
1883 May 29.	Cooke, Frederick George	Trinity Chambers, Eastbourne.
1876 Dec. 5.	Cooke, *Professor* Samuel, M.A. ..	C.E. College, Poona, Bombay.
1884 May 27.	Coombs, Charles John Plumbe, B.A.	6 Acre Pl , Stoke, Devonport.
1881 Dec. 6.	Cooper, Charles Friend	European Telegraph Wks., Pownall Road, Dalston.
1880 May 25.	Cooper, Charles Hamlet	Local Board Office, Wimbledon.
1874 Feb. 3.	Cooper, William	Neptune Foundry, Hull.
1880 Apr. 6.	Cooper, William	6 Pembury Av., High Road, Tottenham, N.
1877 Dec. 4.	Cornes, Cornelius	Messrs. Stothert & Pitt, Bath.
1875 Apr. 6.	Cornish, Thomas Smerdon	Beehive Ho., East Coast, Demerara.
1883 May 1.	Corry, Alfred James	Essex Ho., West Hill, Putney, S.W.
1878 May 28.	Corry, John Edward	Dom Krasillinkoff, Sevastopol.
1883 Feb. 6.	Coste, Jean Louis Napoleon	Dept. P.W., Ottawa, Canada.
1880 May 4.	Costobadie, William Palliser ..	Woolhampton, Reading.
1866 May 15.	Cotterill, James Henry, M.A., F.R.S.	18 Gloucester Place, Greenwich, S.E.
1881 May 31.	Cotton, Charles Oswell	L. & N.W. Ry., Euston Station, N.W.
1884 May 6.	Cotton, Henry Streatfeild	25 Vincent Square, Westr., S.W.
1874 Jan. 13.	Cotton, William Gordon Lynch ..	Grindlay's, 55 Parliament St., S.W.
1877 Feb. 6.	Cottrell, Henry Edw. Plantagenet	Belize, British Honduras.
1879 Feb. 4.	Couper, Frederick	New River Office, Clerkenwell, E.C.
1876 May 30.	Courtney, Frank Stuart	Members' Mansions, Victoria St., S.W.
1874 Feb. 3.	Cousins, Arthur Leslie	1 Victoria Road, Dalkey, Dublin.
1870 Dec. 6.	Cowan, Charles	Park Lodge, Upper Teddington.
1885 Feb. 3.	Cowan, Peter Chalmers, B. Sc. ..	A. C. Boothby, 60 Crossgate, Cupar.
1874 Jan. 13.	Cowper, Charles Edward	6 Great George Street, S.W. [N.B.
1876 Dec. 5.	Cox, Griffith Nathaniel	Kingston Gasworks, Jamaica.
1883 Jan. 9.	Cox, Horace Boardman	Com. Paulista, Campinas, Brazil.
1880 Dec. 7.	Cox, John Henry	30 Merton Road, Bradford.
1881 Mar. 1.	Cox, Thomas Adey, B.A...	S.P. & D. Ry., Saharanpur, India.
1883 Feb. 6.	Coy, Joseph Prendergast	Basnor, Sasseram, Shahabad, India.
1883 May 29.	Crabtree, William Henry Robinson	Sunnyside, Newlands, Sherborne.
1866 Mar. 6.	Cracknell, Edward Charles	Supt. of Telegraphs, Sydney,N.S.W.
1866 Apr. 10.	Craig, William Young, M.P.	Palace Hotel, Westminster, S.W.
1875 May 4.	Craven, Charles Alfred	Gasworks, Pernambuco.
1870 May 3.	Crawford, William Frederick, B.A.	E. I. Tramway Co., Karachi, India.
1881 Mar. 1.	Creasy, Leonard	P.W.D., Colombo, Ceylon.
1884 Feb. 5.	Creer, Alfred	Town Hall, Lancaster.

Date of Election.	ASSOCIATE MEMBERS.	
1883 May 29.	Cresswell, Joseph	53 Castle St., Dover.
1884 Dec. 2.	Crichton, William Bateman	14 Applegarth Rd., Brook Green, W.
1880 Jan. 13.	Crickmay, William	Caterham, Surrey.
1879 May 6.	Crimp, William Santo	Surveyor's Office, Wimbledon, S.W.
1881 Dec. 6.	Croft, Henry	Chemaims, Vancouver's Island.
1882 Dec. 5.	Cronin, Edward George	Dept. of Rds. & Bdgs., Sydney, N.S.W.
1879 Mar. 4.	Crook, Henry Tipping	9 Albert Sq., Manchester.
1879 May 27.	Crosbie, James	Ferro Carril de La Guaira, Caracas.
1883 Dec. 4.	Crosland, Benjamin	29 Queen's Ter., St. John's Wood, N.W.
1851 Dec. 2.	Crosland, William Mann	3 Pall Mall East, S.W.
1882 Apr. 4.	Cross, Ambrose Wootton	Town Surveyor, Loughborough.
1868 Jan. 14.	Crosthwait, Thomas Philip Sherard	Wellesley Lodge, Limerick.
1873 Dec. 2.	Crowe, William Milner	3 Brindley Villas, Salters Hill, Gipsy
1863 Jan. 13.	Crowley, Jonathan Sparrow ..	3 Park Hill Rise, Croydon. [Hill.
1878 May 7.	Crowther, George Henry	Huddersfield.
1883 Feb. 6.	Cruttwell, George Edward Wilson	New Bdge. Wks., Blackfriars, E.C.
1881 May 31.	Cubitt, William	New House, Cardiff.
1879 Feb. 4.	Cucco, Giovanni	83 Via Umberto, Biella, Italy.
1883 Mar. 6.	Cudworth, William John	3 Vane Ter., Darlington.
1885 Feb. 3.	Culbard, Bernard	Ferro Carril del Sud, Buenos Ayres.
1881 Dec. 6.	Culverwell, George Parnall, B.A.	3 Victoria Street, S.W.
1877 Mar. 6.	Cundall, Joseph Henry	Bedford Cottage, Berrylands Road, Surbiton.
1866 May 1.	Cundy, John	26 Grove St. N., Unthanks Rd., Nor-
1875 Jan. 17.	Cunningham, James Henry	2 Victoria Mansions, S.W. [wich.
1882 Feb. 7.	Curling, Arthur Henry	Estrada de ferro des Alagoas, Maceio.
1877 Dec. 4.	Curry, Matthew, Jun.	Borough Eng.'s Off., Dover.
1883 Dec. 4.	Curry, William Elmitt	Ramalho, Mulgrave Rd., Sutton,
1883 Jan. 9.	Curtis, James Payne	Local Bd., Sutton, Surrey. [Surrey.
1874 May 12.	Cutler, Samuel	11 Vanbrugh Pk., Blackheath, S.E.
1884 May 27.	Cutler, Selwyn Alfred	73 Lancaster Gate, W.
1880 Dec. 7.	Dady, Jamsetjee Nesserwanjee ..	4 Dady Sett House, Fort Bombay.
1882 May 2.	Dales, John Handsley	Poplars, Cleasley Rd., Menston, Leeds.
1881 May 31.	Dallas, John Edwin	31 Guildford Road, S.W.
1883 Jan. 9.	Danford, George James Atchison	Kimberley, Griqualand W., S. Afr.
1875 Feb. 2.	Daniel, Charles Eckersley	Adelaide Ho., Portishead, Somerset.
1874 Apr. 14.	Darbishire, Charles Henry	Plas Celyn, Penmaenmawr.
1880 Jan. 13	Darbishire, Godfrey	R. D. Darbishire, Victoria Pk., Mchtr.
1883 Dec. 4.	Darlington, Frederick Arthur ..	Eastbourne, Sussex. [bridge.
1877 Feb. 6.	Darwin, Horace, M.A.	The Orchard, Huntingdon Rd., Cam-
1876 Apr. 4.	Davidson, Alfred	Wm. Watson & Co., Bombay.
1882 Dec. 5.	Davidson, John George	Crinan Canal, Ardrishaig, N.B.
1882 May 2.	Davidson, John Paton	Coimbatore, Madras Presidency.
1876 Dec. 5.	Davidson, Robert	Boro' Survey., Bower Spring, Sheffield.
1875 Feb. 2.	Davies, Edward George	Sid Baree Tea Estate, Dharmsala, Kangra Valley, Punjab.
1882 May 2.	Davies, James David	Bengal & Grindlays, Parliamt. St., S.W.
1876 May 2.	Davies, John Joseph	Eng.'s Off., S. & W. Ry., Brisbane.
1876 Apr. 4.	Davies, Thomas Wilberforce	Rhymney New Lines, Troedyrhiw,
1883 May 29.	Davies, Walter Cradoc	3 Cambrian Pl., Swansea. [R.S.O.
1882 May 2.	Davis, Alfred Thomas	Boro' Surveyor, Stratford-on-Avon.
1885 Mar. 3.	Davis, Frederick	9 Bridge St., Westminster, S.W.
1875 Jan. 12.	Davis, Harry Louis	G. E. Ry., Liverpool St., E.C.
1863 Apr. 14.	Davis, John	Green Hills, Tilford, Farnham.
1873 Apr. 1.	Davis, Richard	Roydon Vil., Larkfield, Richmond.
1872 Dec. 3.	Davis, William Griffin	2 Brabant Court, Philpot Lane, E.C.
1881 Dec. 6.	Davison, Robert, Jun.	
1884 Mar. 4.	Davison, Robert Cope Hardy ..	2 Danes Inn, Strand, W.C.
1882 Apr. 4.	Davison, Thomas Vincent	Boro' Surveyor's Off., Windsor.
1871 Apr. 4.	Dawnay, Archibald Davis	London Bridge House, E.C.
1884 May 27.	Dawson, Ernest Frederick	Asst. Eng. for Irrgn. Dharwar, Bombay
1875 Dec. 7.	Dawson, James Henry	P.W.D., Colombo, Ceylon.

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1879 Dec. 2.	Dawson, William Bell, M.A. ..	McGill College, Montreal.
1883 Feb. 6.	Day, George Hill	Buckland Ho., near Barnstaple.
1874 May 5.	Deane, Henry, B.A.	Gladesville, Sydney, N.S.W.
1881 May 3.	Dease, Patrick Paget	King, King & Co., Bombay.
1882 Dec. 5.	D'Ebro, Charles Abraham	29 Queen St., Melbourne, Austr.
1877 Feb. 6.	Dees, James Gibson	Whitehaven.
1884 Dec. 2.	Dempster, Alexander	Rose Mount, Elland, Yorks.
1884 Dec. 2.	Dempster, Robert, Sen.	Rose Mount, Elland, Yorks.
1881 May 31.	Dennis, Henry	Newhall, Ruabon, North Wales.
1881 Apr. 5.	Dent, Hastings Charles	20 Thurloe Square, S.W.
1881 May 31.	Depree, Charles Lambert	Ch.Eng.'sOff.,Brisbane, Queensland.
1868 Feb. 4.	De Rusett, Edwin William	P. & O. Co., 122 Leadenhall St., E.C.
1880 Apr. 6.	De Salis, Rodolph Fane, B.A. ..	1 Westr. Chams., Victoria St., S.W.
1884 Feb. 5.	Despard, Fitzherbert Ruxton ..	Kimberley, South Africa.
1883 May 1.	Devonshire, Thomas Easton	26 Rue Mozart, Antwerp.
1875 Dec. 7.	Dewar, Thomas Inglis	46 Camera Square, S.W.
1884 Mar. 4.	Dewrance, John	158 Great Dover Street, S.E.
1878 May 7.	Dickson, George Workman, B.A. ..	Public Works, Trinidad, W. Indies.
1879 Dec. 2.	Dickson, John, Jun.	The Esplanade, Whitby.
1881 Dec. 6.	Diggle, James	Boro' Engineer, Heywood.
1885 Feb. 3.	Disney, George William, A.K.C. ..	Hoare, Miller & Co., Calcutta.
1869 Dec. 7.	Dixon, John	1 Laurence Pountney Hill, E.C.
1883 Feb. 6.	Dockray, John Arthur	L.&N.W.&G.W.Rys.,Parkgate,Ches.
1884 Dec. 2.	Dodd, John Hugh	Port Antonio, Jamaica.
1881 Apr. 5.	Dodwell, Chas. Ed.Willoughby,B.A.	Ry. Off., 110 King St. W., Toronto.
1875 Dec. 7.	Doherty, William James	South Quay, Dublin.
1882 Feb. 7.	Donaldson, Hay Frederick	W.I.P. Ry., Bombay.
1884 Feb. 5.	Dorey, Henry Francis	11 Buckingham Rd., Brighton.
1880 May 25.	Dorning, Herbert	41 John Dalton St., Manchester.
1883 Dec. 4.	Dougal, Robert	33 Great George Street, S.W. [E.C.
1874 Feb. 3.	Douglas, John	Francis & Sons, 17 Gracechurch St.,
1885 Mar. 5.	Douglas, John, Jun.	21 Chichester Ter., Wendell Rd., Bassein Pk., W.
1882 May 23.	Douglass, William Tregarthen ..	Trinity Works, Scilly Islands.
1866 Feb. 6.	Downes, Charles Campbell	68 Pall Mall, S.W. [*via* Darlington.
1880 Jan. 13.	Downie, Alexander	StannersClosesStl.Wks.,Wolsingham,
1858 Feb. 2.	Downing, Robert	10 Park Crescent, Oxford.
1877 Mar. 6.	Downing, Samuel Forbes, B.A. ..	Govt. Eng. Coll., Howrah, Calcutta.
1872 Jan. 9.	Drake-Brockman, William	Agra, India.
1870 Dec. 6.	Dresser, Frederick	Rice Mills, Edmund St., Liverpool.
1861 Dec. 3.	Duer, Sidengham, B. Sc.	22 Harewood Square, N.W.
1874 Mar. 3.	Duerdin, Thomas	Eltham Pl., Stephen St., Melbourne.
1882 Feb. 7.	Duguid, Harry Greenfield	12 Catherston Ter.,Clphm.Com.,S.W.
1884 Dec. 2.	Duncan, David John Russell	32 Queen Victoria St., E.C.
1883 Dec. 4.	Duncan, Thomas	3 Golden Sq., Aberdeen.
1884 May 27.	Duncanson, Thomas	Liverpool Waterworks, Llanwddyn.
1877 Feb. 6.	Dunlop, Hugh Graham	60 Grafton St., Oxford Rd., Manchtr.
1885 Mar. 3.	Dunlop, Thomas	G.P.O., Melbourne, Australia.
1876 Jan. 11.	Dunn, Edward Alexander	6 Delahay Street, Westminster, S.W.
1885 Jan. 13.	Dunn, Peter	5 St. Andrew's Drive, Pollokshields, N.B.
1883 Mar. 6.	Dunphy, Augustine Louis	Parla Kimedy,Gangam Dist.,Madras.
1879 Feb. 4.	Dunston, Robert Edward	SchuylerElect.Lt.Co.,Hartf'd,Conn.,
1884 May 17.	Dutton, Samuel Telford	Vulcan Ironworks, Worcester. [U.S.
1876 Apr. 4.	Earnshaw, Daniel	Messrs.Wilks,Manila, Philippine Is.
1880 Apr. 6.	Earnshaw, John Thomas	Boro' Surveyor, Ashton-under-Lyne
1883 May 29.	East, Rowland Harry	
1867 Dec. 3.	Eastman, Thomas	Valparaiso, Chili.
1867 Dec. 3.	Easton, John Marshall	Redholm, Helensburgh, N.B.
1877 Apr. 10.	Eaton, Edward Michael	Waterworks Office, Sheffield.
1883 Feb. 6.	Eayrs, John Thomas	Boro' Eng.,Town Hall, W.Bromwich.
1878 Feb. 5.	Eckstein, William	6 Ulva Road, Putney, S.W.

Date of Election.	ASSOCIATE MEMBERS.	
1883 Dec. 4.	EDE, FRANCIS JOSEPH	Silchar, Cachar, India.
1885 May 19.	EDEN, JOSEPH	Glenae Ho., Workington.
1883 May 29.	EDINGER, WILLIAM HENRY	Buckhurst Hill, Essex.
1883 Feb. 6.	EDWARDS, ANGELO EMANUEL	12 Percy St., Paisley Rd., Glasgow.
1883 May 29.	EDWARDS, GEORGE HAY	86 Collins St. W., Melbourne, Ausrt.
1875 Dec. 7.	EDWARDS, GEORGE SELWYN	Cherwell Ho., Crick Rd., Oxford.
1867 Dec. 3.	EDWARDS, JOHN HYDE	G. I. P. Ry., Bombay.
1881 May 31.	EGERTON, ROBERT WALTER	Glan Alyn, Wrexham.
1880 Dec. 7.	ELDRIDGE, JAMES	Gasworks, Oxford.
1881 Mar. 1.	ELLERY, CHARLES STAFFORD	Gas L.& C.Co., Up. Bristol Rd., Bath.
1885 May 19.	ELLIOT, WILLIAM, Jun.	992 Calle Corrientes, Buenos Ayres.
1880 Dec. 7.	ELLIS, ROBERT	16 South Charlotte St., Edinburgh.
1873 May 6.	ELLIS, THOMAS CHARLES	Ripponden, Halifax.
1884 May 27.	ELSTON, JOHN	H. S. King & Co., 65 Cornhill, E.C.
1884 Jan. 8.	ELSWORTHY, EDWARD HOUTSON	Richardson & Cruddas, Bombay.
1881 Mar. 1.	ELTON, CHARLES TIERNEY	J. Higgs, Holsworthy, Devon.
1873 Dec. 2.	ELWIN, CHARLES	Eng.'sDept.,Metrop.Bd.of Wks.,S.W.
1871 Dec. 5.	EMANUEL, BARROW, M.A.	2 Finsbury Circus, E.C.
1881 May 3.	EMERY, ARTHUR SCUDAMORE	9 Montague Pl., Worthing.
1881 Feb. 1.	ENNOR, CHARLES JOHN	23 Campo do Roco, Oporto.
1884 Feb. 5.	ERSKINE, GEORGE HOLLAND	W. I. P. Ry., Mormugao, Goa, India.
1874 Dec. 1.	ESTALL, GEORGE	Metrop.Dist. Ry., W. Brompton Wks.
1851 Apr. 1.	ETTY, THOMAS BODLEY	Belmont Road, Scarborough.
1871 Feb. 7.	EUNSON, JOHN	Gasworks, Northampton.
1881 Mar. 1.	EVANS, ARTHUR CLEMENT	Ganges Canal, Rurki, India.
1879 Feb. 4.	EVANS, ARTHUR GEORGE	Ferro Carril del Sud, Buenos Ayres.
1877 Dec. 4.	EVANS, HENRY EVAN GRIFFITH	1 Kent Houses, Tenby, S. Wales.
1878 Feb. 5.	EVANS, JENKIN JOHN	Maesyffrwd, Treorchy, Glamorgan.
1885 Jan. 13.	EVELEGH, LEWIS FREDERICK	Shide House, Newport, I.W.
1870 May 3.	EVERARD, JOHN BREEDON	6 Millstone Lane, Leicester.
1882 Dec. 5.	EWENS, PAUL	54 Montague Sq, Hyde Pk., W.
1882 Jan. 10.	EWART, HENRY	Cinnamon Gds., Colombo, Ceylon.
1882 Feb. 7.	EWING, LUDOVIC STEWART RUDOLPH	Lt. Ewing, Graham & Co., Bombay.
1883 May 1.	EWING, ROBERT	P.W.D., Indore, C.I.
1868 Jan. 14.	FABER, WILLIAM COOKE, M.A.	Kettlethorpe Rectory, Newark.
1883 May 1.	FAIRBANK, FRANK GRAHAM	Waterworks, Driffield, Yorks.
1880 Feb. 3.	FAREWELL, CHARLES WM. FREKE	Kilkenny House, Sion Hill, Bath.
1868 Jan. 14.	FARREN, GEORGE	Carnarvon.
1875 May 4.	FAVELL, THOMAS MILNES	Etruria Iron Wks., nr. Stoke-on-Trent
1883 Mar. 6.	FAWCETT, RICHARD	Wirksworth, Derbyshire.
1884 Dec. 2.	FENDER, DAVID THOMAS	1 Delahay Street, S.W.
1876 May 30.	FENN, ARTHUR GEORGE	5 Burlington Gardens, Acton, W.
1874 Dec. 1.	FENWICK, CHARLES RICHARD	1 Park Place, Leeds. [Peckham, S.E.
1872 Jan. 9.	FENWICK, JOHN	51 Woodbine Ter., Copeland Rd.,
1880 Dec. 7.	FERGUSON, WILLIAM, M.A.	Harbour Board, Wellington, N.Z.
1884 Dec. 2.	FERGUSSON, JOHN COLEMAN	Shanghai, China.
1884 Dec. 2.	FERREIRA, EDUARDO DE MORAES GOMES	Pernambuco, Brazil.
1868 May 5.	FERREIRA, JOÃO NERI	Rio de Janeiro.
1876 Jan. 11.	FFOLKES, MARTIN WILLIAM BROWNE	28 Davies St., Grosvenor Square, W.
1873 May 6.	FIELD, EDWARD	22 Buckingham Street, W.C.
1861 Feb. 5.	FIELD, TELFORD	108 Westminster Bridge Road, S.E.
1882 Dec. 5.	FIELDEN, EDWARD BROCKLEHURST	Headington, Oxford.
1881 Feb. 1.	FINDLAY, CHARLES FARQUHAR, M.A.	8 Great George Street, S.W.
1882 May 2.	FINNEY, JAMES BABBETT	A. G. de Mattos & Co., 98 Rue de Sande, Rio de Janeiro.
1884 Dec. 2.	FIRTH, GEORGE SEPTIMUS	G.N. Ext..Bolivia, New South Wales.
1883 Dec. 4.	FIRTH, SYDNEY	Eng.-in-Ch.'s Off., Adelaide, S. Aus.
1868 Feb. 4.	FISHER, ALFRED FRANCIS JOHN	
1876 Dec. 5.	FITZGERALD, MAURICE FREDERICK	37 Botanic Avenue, Belfast.
1883 May 29.	FITZGIBBON, GERALD	4 Leicester St., Hull.
1880 May 25.	FLATT, BERNARD WILLIAM	5 Victoria Street, S.W.

Date of Election.	ASSOCIATE MEMBERS.	
1875 Feb. 2.	Fletcher, James Richard	4 Rectory Ter., Gosforth, Newcastle-on-Tyne.
1875 Feb. 2.	Flood, Frederick, M.A.	Denfield, Dorking.
1873 Dec. 2.	Flower, James John Alexander ..	St. Mary's Chams., St. Mary Axe, E.C.
1871 Dec. 5.	Floyd, Walter Combermere Lee ..	37 Elliott Road, Calcutta.
1884 May 27.	Foord, Alfred Montague ,,. ..	Normanhurst, Bursledon, S'thampt'n.
1879 May 6.	Forbes, James Staats, Jun.	
1873 May 6.	Ford, Archibald Henry	11 High Street, Portsmouth.
1883 May 29.	Ford, Henry Walter	Calle Buen Orden 930, Buenos Ayres.
1883 Mar. 6.	Forrest, Benjamin James	Gt. Southern Ry., Buenos Ayres.
1872 Apr. 9.	Forrest, William	N.E. Ry., Port Elizabeth, S. Africa.
1882 Dec. 5.	Foster, Edward William Perceval	P.W.D., Cairo.
1882 Dec. 5.	Fowler, Percival	Thornwood Lodge, Campden Hill, W.
1885 Feb. 3.	Fowler, William Henry, Wh. Sc. ..	Lodge Avenue, Urmston, nr. M'chtr.
1873 Feb. 4.	Fox, Francis William	8 Queen Anne's Gate, S.W.
1882 Mar. 7.	Fox, Frederick George Brook ..	B.K. Ry., Cumbum, India.
1880 Dec. 7	Fox, Sidney Birdwood	20 Porchester Gds., Bayswater, W.
1872 Mar. 5.	Fox, William Henry	Boro' Eng. & Sur., Barrow-in-Furness.
1881 Feb. 5.	Francis, Harry	Waterworks Off., Devonport.
1864 Dec. 6.	Fränckel, Edward	Atlas Works, Stockholm.
1879 Feb. 4.	Francken, William Augustus ..	Banda, N.W.P., India.
1881 Dec. 6.	Fraser, Ernest Gordon	Irrn. Branch, D.P.W., Punjab.
1879 Feb. 4.	Fraser, *Hon.* Malcolm, C.M.G. ..	Colonial Secy., Western Australia.
1875 Feb. 2.	Fraser, Philip Affleck	Moniack, Beauly, N.B.
1873 May 20.	Fraser, William John	121 Adelaide Rd., Hampstead, N.W.
1882 Dec. 5.	Frecheville, Robert James	5 Holyrood Place, Plymouth.
1877 Dec. 4.	Freeman, Henry Somerson	Gasworks, Wandsworth, S.W.
1884 Feb. 5.	French, James	P.O., Box 56, Dutoitspan, S. Africa.
1878 May 7.	Friend, Charles Arthur	Angostillo 2, Seville, Spain.
1884 Dec. 2.	Froggatt, William	Howsley Cot., Chapeltown, Sheffield.
1882 Dec. 5.	Frost, Henry Francis Burnes ..	E.I.Ry., Buxar, Bengal.
1866 Dec. 4.	Fryer, Joseph Breedon	Lisbon-Berlyn Gold Fields, Transvaal.
1879 Feb. 4.	Fulton, Arthur Robert William ..	Wellington and Manawatu Ry., N.Z.
1881 Dec. 6.	Fulton, James Edward	Manawatu Ry. Co., Palmerston N., N.Z.
1877 Feb. 6.	Gabbett, Edmond Rich	2 Fairfield Rd., Old Charlton.
1871 Mar. 7.	Gainsford, Thomas Robert	Whiteby Wood Hall, Sheffield.
1877 May 29.	Galbraith, John, M.A.	School of Practical Science, Toronto.
1884 Feb. 5.	Gale, Robert Macnish	Victorian Water Supply, Melbourne.
1884 May 27.	Gallon, William	15/2 Chowringhee, Calcutta.
1877 Dec. 4.	Galloway, Thomas Lindsay, M.A. ..	Argyll Colliery, Campbeltown, N.B.
1880 Dec. 7.	Gamble, Sidney Gompertz	Borough Surveyor, Grantham.
1883 Dec. 4.	Ganga-Ram, *Lala*	Civil Eng., Amritsur, India.
1875 Feb. 2.	Gardiner, Joseph Jones	Ferro-Carril Noroeste del Uruguay, Salto, S. Amer.
1885 May 19.	Gardner, John Tipping	Iron Ore Co., Dowlais.
1873 Dec. 2.	Garland, Walter Faithfull	Commr. P.W., Johore Govt., Malay.
1881 Mar. 1.	Garrett, Gilbert Henry	47 W. Cumberland St., Glasgow.
1883 Dec. 4.	Gaskell, James	29 Pier Rd., Rosherville, Kent.
1868 Dec. 1.	Gaskell, Thomas Penn	8 Victoria Chams., Westr., S.W.
1882 Dec. 5.	Gates, William Hayden	Ferndale, Harrow on the Hill.
1871 Feb. 7.	Geneste, Frank Alexander Brown	58 Strada Mezzodi, Valetta, Malta.
1881 Apr. 5.	Gent, Alfred	18 Lichfield Road, Cricklewood, N.W.
1882 Dec. 5.	George, Duncan	Irrn. Dept., Satara, Bombay.
1877 May 29.	George, Edward Monson	2 Grotes Place, Blackheath, S.E.
1880 Feb. 3.	George, John Rees	Wellington, N.Z.
1877 Jan. 16.	Gerrard, Arthur Staples	Rajputana Ry., Beawur, India.
1866 Feb. 6.	Gibb, Easton	Beamsley Hall, near Skipton.
1874 May 5.	Gibbons, Charles Preston	3 Marine Parade, Gravesend.
1868 May 5.	Gibson, Thomas	93 Stockwell Park Road, S.W.
1874 Dec. 1.	Gilchrist, William Gilchrist	R. Cowan, St. Kilda, Sidmouth.
1881 Feb. 1.	Giles, George Frederick Lee ..	Dock House, Southampton.
1883 Dec. 4.	Gill, Albert Augustus	35 Commercial Road, Pimlico, S.W.
1878 Feb. 5.	Gill, John Charles	Cathedral Gateway, Peterboro'.

Date of Election.	ASSOCIATE MEMBERS.	
1884 Mar. 4.	Gill, Leonard	Burliugton Lodge, Whitton, M'sex.
1862 Feb. 4.	Girdlestone, Henry John	5A Garrick St., Covent Garden, W.C.
1884 Dec. 2.	Gleadow, Frederic	R. E. Cooper, 8 The Sanctuary, S.W.
1885 Apr. 14.	Glover, Edward, M.A., B.E.	Co. Surv., Castlebar, Ireland.
1881 Jan. 11.	Goddard, Daniel Ford	Gasworks, Ipswich.
1879 May 6.	Godfrey, William Bernard	54 Regent's Park Road, N.W. [tol.
1880 Dec. 7.	Gooch, George	RushbrookCot.,Up. Knowle, nr.Bris-
1879 Feb. 4.	Good, Charles	W.I.P. Ry., Mormugao, Goa, India.
1874 Dec. 1.	Good, Harry Daniel	New Hall, Dymchurch, Kent. [S.E.
1885 Mar. 3.	Goodall, Hamilton	Maudslay,Sons&Field,E.Greenwich,
1878 Feb. 5.	Goodfellow, Arthur Trethowan ..	Rawal Pindi, India.
1884 Apr. 1.	Goodfellow, Charles Edward ..	11 Adam St., Adelphi, W.C.
1880 Jan. 13.	Goodwin, George Abraham	2 Victoria Mnsns., Victoria St., S.W.
1878 Feb. 5.	Goodwin, Singleton, B.E.	Killiney, co. Dublin.
1879 Feb. 4.	Gordon, Edward Francis	V. & R. S. Ry., Vizagapatam, India.
1874 Jan. 13.	Gore, John Ellard	Beltra, Ballysodare, Sligo.
1876 Mar. 7.	Gorman, William Augustus	187 Westminster Bridge Road, S.E.
1884 Apr. 1.	Gosling, Francis William	Ecclesfield, Staines.
1877 Dec. 4.	Gotto, Arthur Charles	Dunraven, Malone Rd., Belfast.
1884 Apr. 1.	Gotto, Frank	17B Great George Street, S.W.
1884 Dec. 2.	Gotto, Percy Murly	17B Great George Street, S.W.
1879 Apr. 1.	Goudie, James Hunter	13 Lowther Street, Whitehaven.
1883 Mar. 6.	Gould, John, Jun.	194 Parrock St., Gravesend.
1882 May 2.	Gould, Robert	L. C. & D. Ry.,Wandsworth Rd., S.W.
1884 May 27	Graça, Joao Cordeiro	Pinto-Leite & Neph., 45 Moorgate
1878 Feb. 5.	Grafton, Alexander	113 Cannon Street, E.C. [St., E.C.
1873 Dec. 2.	Graham, John Cameron	15 Gloucester Ter., Campden Hill, W.
1877 May 1.	Grant, Alexander	Ganges Canal, Aligarh, India.
1857 Feb. 3.	Grant, Charles Henry	Tasmanian Railway, Hobart.
1874 Dec. 1.	Grant, John Duncan	Ex.Eng.,P.W.D.,KistnaDis.,Madras.
1883 Dec. 4.	Grant, Robert Campbell	32 Walbrook, E.C.
1879 Dec. 2.	Grant, Sydney Stewart	Sind Club, Karachi, India.
1881 Feb. 1.	Grant-Dalton, Malcolm	Imp. Chams., Bowlalley Lane, Hull.
1874 Jan. 13.	Grantham, Richard Fuge	22 Whitehall Place, S.W.
1881 Dec. 6.	Granville, Henry Chudleigh	P.W.D., Murree, Punjab, India.
1870 Apr. 5.	Gravell, David	6 Queen Anne's Gate, S.W.
1875 Mar. 2.	Gray, Matthew	Lessness Pk., Abbey Wood, Kent.
1885 May 19.	Greathead, Walter Horatio	8 Victoria Chams., Victoria St., S.W.
1879 Apr. 1.	Green, Henry	Gas Company, Preston, Lancashire.
1885 Mar. 3.	Greenhill, Frederick Morris ..	1 Church St, Penarth, nr. Cardiff.
1865 May 2.	Greenhill, Thomas Arthur	Salesas, 4, Madrid.
1884 Apr. 1.	Greenlees. Archibald	King, Hamilton & Co., Calcutta.
1878 May 7.	Greenwood, William	160 Forbes Street, Sydney, N.S.W.
1881 May 31.	Greenwood, William Henry	Firth College, Sheffield.
1882 Dec. 5.	Gregory, George	G.I.P. Ry., Bombay.
1875 Apr. 6.	Greig, Andrew	Belle Vue, Tayport, N.B.
1881 Dec. 6.	Gresley, William Stukeley	Overseal, nr. Ashby de la Zouch.
1860 Mar. 6.	Grew, Nathaniel	9 New Broad Street, E.C.
1876 Dec. 5.	Gribble, Theodore Graham	R. H. Hill, 3 Lombard Court, E.C.
1880 Apr. 6.	Grierson, Charles James	37 Great George Street, S.W.
1881 Dec. 6.	Griffin, Beverley	S. T. & M.J.Ry.,Park St., Towcester.
1880 May 4.	Griffin, John George	The Austr. Club, Sydney, N.S.W.
1876 May 30.	Griffith, Edward Fyfe Griffith ..	18 Abingdon Street, S.W.
1875 Dec. 7.	Griffith, Frederick	Eng. Off., Town Hall, Leicester.
1874 Jan. 13.	Griffiths, John Alfred, B.Sc. ..	2 Chester St., Coventry.
1878 May 28.	Griffiths, William	61SinclairRd.,W.Kensington Pk.,W
1881 May 31.	Grimes, James	P. W. D., Madura, Madras.
1879 Mar. 4.	Grimshaw, James Robert, B.E. ..	Metropolitan Board of Works, S.W.
1879 Apr. 1.	Grose, Arthur	{Chantry Lodge, St. Michael's Av., Northampton.
1850 Dec. 3.	Grove, Edmund	Ormesby Ironworks, Middlesbrough.
1877 May 29.	Groves, Leonard	53 Crowndale Rd.,Camden Tn., N.W.
1878 Feb. 5.	Guillemard, Arthur Franklin, B.A.	Pennington Lodge, Lymington.

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1884 Jan. 8.	Guinness, Arthur Percy	Clutha Ironworks, Glasgow.
1882 Apr. 4.	Gumbley, William	Steam Tramways Co., Guernsey.
1880 May 25.	Gunyon, Thomas Percy	Chislehurst, Kent.
1884 Dec. 2.	Gwyther, William Banks	23 Alexandra Rd., Gipsy Hill, S.E.
1884 Feb. 5	Hack, Richard	County Asylum, Colney Hatch, N.
1869 Apr. 6.	Hackney, William, B.Sc.	2 Bryn Vils., Bryn Road, Swansea.
1879 Feb. 4.	Haddon, Henry Edmunds, B.A. ..	Jeypore, Rajputana, India.
1883 May 29.	Hague, Joseph	Town Surveyor, Buxton. [Trent.
1879 May 27.	Haines, Joseph Richard	Adderley Green Colliery, Stoke-on-
1879 Feb. 4.	Hales, William Prior	Archd. Hales, Launceston, Tasmania.
1870 May 24.	Hall, Charles	P. & O. Co., 122 Leadenhall St., E.C.
1879 Apr. 1.	Hall, Henry Thomas	Belmont, Rondebosch, nr. C. Town.
1877 Dec. 4.	Hall, John Green	8 St. Margaret's St., Canterbury.
1879 Feb. 4.	Hall, Joseph	Town Hall, Torquay.
1885 Feb. 3.	Hall, William Silver, Wh. Sc. ..	39 Hartington St., Derby.
1881 Dec. 6.	Hallé, Gustav	Bloemfontein, Orange Free State.
1869 Apr. 6.	Hambleton, Francis Henry	J. A. Hambleton & Co., Baltimore.
1860 Dec. 4.	Hamill, Edward Dames	38 Langham Street, W.
1882 Feb. 7.	Hamilton, Edward	Rig Wood, Saltburn-by-the-Sea.
1882 May 23.	Hamp, Henry Joseph	New Local Board, Swindon.
1876 Feb. 1.	Handley, Henry John	Hrbrs& Rivers Dept., Sydney, N.S.W.
1874 Feb. 3.	Hannah, Joseph Edward	L'pool W.Wks., Llanforda, Oswestry.
1883 May 1.	Hanson, Edward Beversham	L. T. & S. Ry., Fenchurch St., E.C.
1881 Jan. 11.	Hanson, John Henry	20 Ramsden St., Huddersfield.
1879 Feb. 4.	Harding, Charles William	King's Lynn, Norfolk.
1874 Mar. 3.	Hardingham, Geo. Gatton Melhuish	Oriel Lawn, E. Moulsey.
1877 Feb. 6.	Hardwicke, Arden	Borough Surveyor's Off., Walsall.
1884 Dec. 2.	Hargrave, Henry William	Morialta Chams., Adelaide, S. Aust.
1882 Dec. 5.	Hargreaves, Alberto Jos. Pimentel	73 Gloucester Place, Portman Sq., W.
1884 Mar. 4.	Hargreaves, Charles Fleming ..	Caixa 472, Rio de Janeiro.
1880 Dec. 7.	Hargrove, John Edward	3 Victoria Street, S.W.
1881 Dec. 6.	Harker, Harold Hayes	Rio & Minas Ry., Cruzeiro, Rio de [Janeiro.
1877 May 29.	Harker, William	
1877 Feb. 6.	Harman, Harry Jones	100 King Street, Manchester.
1873 May 6.	Harpur, Samuel	Merthyr Tydvil.
1881 May 31.	Harpur, William	197 Severn Road, Cardiff.
1877 Dec. 4.	Harris, Henry Graham	5 Great George St., S.W.
1883 Feb. 6.	Harris, Richard	3 Vinery Vils., Regent's Pk., N.W.
1879 Mar. 4.	Harrison, Edmund Pontifex	Kimberley WaterWks.Co., S. Africa.
1868 Dec. 1.	Harrison, George	2 Warwick Pl., Grove End Rd. N.W.
1875 Apr. 6.	Harrison, George Day	Staff. Potts. Water Works, Hanley.
1881 Feb. 5.	Harrison, George Howard	Norcott, Hampton Wick, Middlesex.
1885 Apr. 14.	Harrison, Hugh Erat, B. Sc... ..	2 Red Lion Square, W.C.
1879 May 27.	Harrisson, Thomas Harnett	21 Harrington Street, Liverpool.
1869 Feb. 2.	Hart, Charles	3 Avenue Rd., Leamington.
1877 Feb. 6.	Hart, James	
1867 Apr. 2.	Hartree, William	HaveringHo., Dartmth. Pt., Lewisham.
1874 Dec. 1.	Harvey, Henry Beecroft	Newara Eliya, Ceylon.
1883 Jan. 9.	Harvey, Henry Nicholas	186 Gresham Ho., Old Broad St., E.C.
1880 Dec. 7.	Harvey, Robert	Iquique, Peru.
1873 Apr. 1.	Harvey, Thomas Fletcher	Merthyr Tydvil. [E.C.
1885 Feb. 3.	Hasegawa, Kinske	Japan Consulate, 84 Bishopgate St.,
1884 Feb. 5.	Hassell, Lloyd	Wanganui, Wellington, N.Z.
1883 May 1.	Haughton, Walter Raleigh	E. Bengal Ry., Sealdah, Calcutta.
1879 May 6.	Hawgood, Harry	Oregon Ry., Portland, Oregon, U.S.
1881 Dec. 6.	Hawkins, Robert William Lyons ..	Ganges Canal, Aligarh, N.W.P., Ind.
1875 Mar. 2.	Hay, James Alexander Cameron ..	Royal Arsenal, Woolwich.
1883 Apr. 3.	Hayes, Edward	12 Gt. St. Helens, E.C.
1876 Dec. 5.	Hayes, John	27 Leadenhall Street, E.C.
1879 Dec. 2.	Hayes, Herbert Edward Horace ..	Pelmadulla, W.P., Ceylon.
1884 May 27.	Hayes, Richard Frederic Fitz-Edmund	Carlton Vil., Wilmslow, Cheshire.

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1878 Mar. 5.	Hayward, Joseph	Stanbridge, Holt, Wilts.
1879 Dec. 2.	Healey, Brierley Denham	37 Victoria St., Liverpool.
1882 Dec. 5.	Heaphy, Francis Bradstreet ..	16 Kersley St., Battersea Pk., S.W.
1883 Feb. 6.	Heaphy, Thomas Musgrave, F.G.S.	19 Lombard St., E.C.
1873 May 20.	Heath, Arthur Henry	Surbiton Ho., Englefield Green.
1876 Apr. 4.	Heath, Francis Augustus, B.A. ..	J. Quick & Son, 29 Gt. Geo. St., S.W.
1884 Jan. 8.	Heaton, George	Victoria Bldngs., King St., Wigan.
1876 Dec. 5.	Hedgman, William Southwood ..	75 Upper Ground Street, S.E.
1879 Dec. 2.	Heenan, Geo. Frederic Hammersley	Ex.Eng., Hyderabad. Deccan, India.
1885 May 19.	Hellins, Henry Herbert	46 Queen Anne's Gate, S.W.
1875 Dec. 7.	Hemberow, Robert Cadding	Jerez-Algeciras Ry., Irish Town, Gibraltar.
1885 Feb. 3.	Hemingway, Abraham	Luke Thomas & Co.,Aden. [l'rpool.
1882 May 23.	Henderson, Herbert	65 Belmont Drive, Newsham Pk.,
1878 Jan. 15.	Henderson, John James	10 Reform Street, Dundee
1885 Jan. 13.	Henderson, Stephen	124 Windmill Street, Gravesend.
1885 May 5.	Henderson, William	121 West Regent St.. Glasgow.
1881 Dec. 6.	Henriques, Cecil Quixano	Parliament Mansions, Westr., S.W.
1885 Jan. 13.	Henshall, Edward	Market Place, Huddersfield.
1884 Dec. 2.	Henshaw, Charles Cornelius	8 Brussels Rd., St. John's Hill, S.W.
1841 Feb. 23.	Hensman, Charles Lorimer	North Foundry, Cotton St., Liverpool.
1877 Mar. 6.	Hepworth, Joseph	Gasworks, Carlisle.
1883 Dec. 4.	Herbert, Arthur William	61 Longridge Rd., Earl's Court, S.W.
1883 May 29.	Hering, Rudolph	326 Walnut St., Philadelphia, U.S.
1875 May 4.	Herring, John William	Bdge.Vil.,AshbrookRd., Sunderland.
1885 Jan. 13.	Hersey, George William	15 Great George Street, S.W.
1880 May 4.	Hervey, Matthew Wilson, A.K.C.	74 Shaftesbury Rd., Hammersmith, W.
1880 May 4.	Hesketh, Everard	Dartford Ironworks, Kent.
1885 May 19.	Heslop, Thomas Hind Blumer ..	Costessey, Norwich.
1878 Feb. 5.	Hess, Albert Josiah	Du Toits Pan, Griqualand W., S. Af.
1877 May 29.	Hett, Charles Louis	Ancholme Ironworks, Brigg.
1874 Dec. 1.	Hewat, William Marshall	Alexandria, Egypt.
1876 Feb. 1.	Hewitt, George Colthurst	Serridge Ho., Coalpit Heath, Bristol.
1874 Dec. 1.	Hewson, John	9 Forbes St., Bombay.
1883 Feb. 6.	Hey, Horace	Boro' Eng.'s Off., Dewsbury.
1883 May 1.	Heyland, Herbert Kyffin	Santos, Brazil.
1883 Mar. 6.	Hicks, Arthur	P. W. D., Rawal Pindi, India.
1869 May 19.	Higgins, Charles	4 Coleridge Road, Holloway, N.
1884 Dec. 2.	Highet, Robert Swan	E. I. Ry., Allahabad, India.
1883 May 1.	Hight, Arthur Edward	Malegaon, via Manmar, G.I.P. Ry. Bombay.
1884 Jan. 8.	Hill, Arthur	King, King & Co., Bombay.
1875 Dec. 7.	Hill, Henry Ellis	Ambleside Avenue, Streatnam.
1873 Apr. 1.	Hill, James Woodward	Bedford Ironworks, Bedford.
1874 Apr. 14.	Hill, Leslie Craswellen	3 Bartholomew Lane, E.C.
1883 May 29.	Hill, Luke Mullock	Georgetown, Demerara.
1880 May 25.	Hill, Woodman	Bury Works, Gosport.
1885 Feb. 3.	Hills, Arnold Frank	Thames Ironworks, Blackwall, E.
1878 Jan. 15.	Hilton, Franklin	Bolckow,Vaughan&Co.,Middlesbro'.
1884 Mar. 4.	Hingeston, Charles Hilton, Jun. ..	12 Richmond Walk, Devonport.
1881 May 3.	Hird, George Smith	22 Adelphi, Aberdeen.
1879 Feb. 4.	Hoare, Edward Arthur	5Towers,DorchesterSt.,W.,Montreal.
1883 May 1.	Hobson, George Andrew	2 Victoria Mnsns., Victoria St., S.W.
1870 Dec. 6.	Hobson, John Falshaw	Washington Ironworks, Durham.
1878 Jan. 15.	Hodge, John Lakeman	22 Courtenay St., Plymouth.
1878 Jan. 15.	Hodges, Edward	Ex. Eng., Fyzabad, India.
1881 Dec. 6.	Hodges, Robert Nathaniel	Grindlay, Groom & Co., Bombay.
1885 Feb. 3.	Hodgson, Harrison	Broughton, Carlisle.
1878 Feb. 5.	Hodgson, William	Midland Ry., Market Harboro'.
1879 Feb. 4.	Hodson, Charles William	Grindlay, Groom & Co., Bombay.
1870 Mar. 1.	Hodson, George	Town Hall, Loughborough.
1881 Dec. 6.	Hogan, John Poictevin	Asst. Eng., Punjab, N.S.Ry., India.
1882 Feb. 7.	Holden, James	Marlow House, Swindon.

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1885 Feb. 3.	Hollands, Frank William Ward ..	12 Bond Street, Brighton.
1879 Feb. 4.	Hollingsworth, William John ..	62 Holborn Viaduct, E.C.
1885 May 5.	Hollom, John Bramwell	St. Vincent's Ironworks, Bristol.
1880 Feb. 3.	Holme, Charles Henry	P.W.D., Meerut, N.W.P., India.
1880 Mar. 2.	Holmes, Arthur Bromley	55 Jermyn St., Liverpool.
1873 Dec. 2.	Holmes à Court, *Hon.* Arth. Wyndham	Heytesbury, Wilts.
1884 Jan. 8.	Holmes, John Henry	Wellburn, Jesmond, Newcastle-on-
1883 Feb. 6.	Holt, Arthur	9 St. Ann's Ter., Lewes. [Tyne.
1875 Jan. 12.	Holt, George Henry	10 Richmond Terrace, Blackburn.
1875 Feb. 2.	Holt, Henry Percy	Fairlea, Palatine Road, Didsbury.
1883 Feb. 6.	Holt, Percy William Monckton ..	Connell & Cooper, Auckland, N.Z.
1884 Jan. 8.	Holtham, Edward Phillips	5 Westmr. Chams., Victoria St., S.W.
1883 May 29.	Holttum, William Henry	5 Tavistock St., Bedford Sq., W.C.
1863 Feb. 3.	Holtzapffel, John Jacob	5 Great Coram St., W.C.
1879 Dec. 2.	Home, John Home	Quamby, Tasmania.
1881 May 31.	Homersham, Samuel Collett, Jun.	19 Buckingham St., Adelphi, W.C.
1884 Jan. 8.	Honeysett, Arthur	165 Calle Rivadavia, Buenos Ayres.
1884 Dec. 2.	Hood, John Wykeham Jacomb ..	L. & S. W. Ry., Waterloo Bdg., S.E.
1884 Dec. 2.	Hooley, Cosmo Charles	Barton Union, Patricroft, Manchtr.
1877 Dec. 4.	Hopkinson, Alfred	27 Market Street, Bury.
1882 Dec. 5.	Hopkinson, Charles	29 Princess Street, Manchester.
1885 Jan. 13.	Hopkinson, Edward, M.A., D.Sc. ..	29 Princess Street, Manchester.
1880 Jan. 13.	Horan, John, M.E.	Rathkeale, co. Limerick.
1882 Apr. 4.	Horn, David Bayne	King, Hamilton & Co., Calcutta.
1870 Feb. 1.	Horn, Thomas	Gray St., Blackfriars, S.E.
1874 Dec. 1.	Horn, William Edward	35 Vincent Sq., Westminster, S.W.
1879 Apr. 1.	Hornidge, Samuel	Club of Wn. India, Poona, Bombay.
1883 Feb. 6.	Horsley, Charles Cressy	28 Grange Rd., Canonbury, N.
1879 May 27.	Horsley, Stephen	P.W.D., Trevandrum, Travancore.
1883 May 1.	Hoskings, Arthur Berriman	Ventnor Cott., College Pk., Lewis-
1883 Jan. 9.	Houghton, Thomas Harry	101 Grosvenor Road, S.W. [ham.
1881 Apr. 5.	Houston, James Lennox	{Peele, Hubbell & Co., Manila, Philippine Is.
1881 Mar. 1.	How, William Field	2 Queen Sq. Place, Westr., S.W.
1877 Dec. 4.	Howard, Henry	30 Scarsdale Villas, Kensington, W.
1874 Feb. 3.	Howard, William Frederick	13 Cavendish Street, Chesterfield.
1873 Dec. 2.	Howarth, Osbert Henry	The Salisbury Club, St. James's, S.W.
1883 Feb. 6.	Howell, Harry	Pye Bridge Chemical Wks., nr Alfreton.
1883 May 29.	Howell, Samuel Earnshaw	The Brook Steel Works, Sheffield.
1883 Dec. 4.	Howorth, Charles Henry	Invercargill, N.Z.
1882 Dec. 5.	Hudleston, Andrew John	Dharwar, via Bombay.
1884 Feb. 5.	Hudleston, Ferdinand	Dock Yard, Liverpool.
1880 May 4.	Hudson, Frank	Uruguay Ry., Monte Video.
1879 May 27.	Hudson, James Cadoux	75 Upp. Ground St., Blackfriars, S.E.
1879 Feb. 4.	Hudson, John George	45 Scotland Street, Glasgow.
1879 May 6.	Hughes, John Ellis	59 Belvedere Road, S.E.
1879 Feb. 4.	Hughes, William, B.A.	Binny & Co., Madras.
1878 May 28.	Hughes, Willoughby Rochester ..	Wapella, N.W.T., Canada.
1881 Feb. 1.	Hughes-Hallett, Cl. Frederick, M.A.	Brooke Place, Ashford, Kent. [S.E.
1885 May 5.	Humby, Albert James	Eng.'s Off., L. & S. W. Ry., Waterloo,
1881 May 31.	Humby, Henry George	Natal Govt. Rys., Maritzburgh.
1879 Apr. 1.	Hume, Edward Nathaniel	Bath Road, Hounslow.
1876 Dec. 5.	Hume, Washington	151 Calle San Martin, Buenos Ayres.
1885 Feb. 3.	Humphrys, Norton Henry	1 Belgrave Vils., Devizes Rd., Salis-
1877 Jan. 16.	Hunt, Edwin Jackson	Mort's Dock, Sydney, N.S.W. [bury.
1875 Mar. 2.	Hunt, Herbert Edgell	Grosvenor Hotel, Belgravia, S.W.
1883 Dec. 4.	Hunter, Ashley John	Stewart & Hunter, Auckland, N.Z.
1881 Dec. 6.	Hunter, James Bernard	3 Addington Road, Bow, E.
1879 Feb. 4.	Hunter, John, Jun.	Matlock Rd., Belper, Derbyshire.
1868 May 19.	Hurst, William, Jun.	Arnold Ho., Railway Ter., Rugby.
1879 May 27.	Hurtzig, Arthur Cameron	Alexandra Dock Wks., Hull.
1879 May 6.	Hutton, Theodore Bent	Penlau Vil., Mount Pleasant, Swansea.
1876 Feb. 1.	Huxley, Herbert George	47 Stockwell Park Road, S.W.

Date of Election.	ASSOCIATE MEMBERS.	
1876 Mar. 7.	I'Anson, William	Water Co., Saltburn-by-the Sea.
1877 Dec. 4.	Inch, Robert Higgs	Town Hall, Lowestoft.
1881 Feb. 1.	Inglis, William..	Con. Off., New Tay Viad., Dundee.
1878 Mar. 5.	Innes, Edward Arthur Robert ..	Eng.'s Off., Harbr. Wks., Port Natal.
1877 Dec. 4.	Irvine, James	254 Gray's Inn Road, W.C.
1879 Feb. 4.	Isherwood, Richard	Queen's Park, St. Helens.
1882 Jan. 10.	Ishiguro, Isoji	Tokio University, Tokio, Japan.
1880 Mar. 2.	Itter, Arthur Werner	Woodstone Works, Peterborough.
1874 Dec. 1.	Ivens, Fletcher James	King, King & Co., Bombay.
1880 Dec. 7.	Ivens, Thomas Edward	Mooltan, India.
1875 Dec. 7.	Izard, Walter George	Govt. Rys., Maritzburg, Natal.
1885 May 19.	Jackaman, Charles James	23 Delahay St., Westminster, S.W.
1883 May 29.	Jackson, Edward James	Temple Hill, Terenure, Dublin.
1880 Dec. 7.	Jackson, Edward Wilthew	Ferro Carril Mexicano, Mexico.
1879 Feb. 4.	Jacob, Edward Fountaine	Rajputana (S.) Ry., Bandikui, India.
1872 Dec. 3.	Jacob, Edward Westley..	75 Grange Rd. W., Middlesbrough.
1878 Jan. 15.	Jacques, Richard	Loco. Supt., Caldera, Chili.
1881 Dec. 6.	James, Charles	Regina, Assiniboine, N.W.T., Canada.
1879 May 6.	James, Henry Alexander	Municipal Offices, Blackburn.
1882 Mar. 7.	James, William	Mitchell & Co., C. E.'s, Calcutta.
1880 Feb. 3.	Jameson, George	Glencormac, Bray, Ireland.
1878 Jan. 15.	Jamieson, Andrew, F.R.S.E.	Coll. of Sc. and Arts, Glasgow.
1874 May 5.	Jarvis, Edward Worrell	Winnipeg, Canada.
1881 Jan. 11.	Jarvis, George Edward	Tembuland, Umtata, C.C.
1874 May 5.	Jeffcock, Thomas William	Bank Street, Sheffield.
1881 Dec. 6.	Jeffreys, Edward Homer	5 Westr. Chams., Victoria St., S.W.
1878 Feb. 5.	Jenkins, George Gordon..	16 Bridge St., Aberdeen.
1873 Dec. 2.	Jenkinson, Charles Henry Grey ..	
1884 Mar. 4.	Jennings, William Tindal	Canadian Pacific Ry., Ottawa.
1877 May 29.	Jerram, George Bestall..	Surveyor to Local Bd., Walthamstow.
1876 Mar. 7.	Jervis, Alexander	23 Claremont Cres., Ediuburgh.
1877 Dec. 4.	Jessop, George	Canning Place, Leicester.
1878 Jan. 15.	Jetter, John Frederick Lewis, B.A.,	Stewart Town, near Tauranga, N.Z.
1885 Feb. 3.	Jobling, Edward Fisher	St. James's Rd., Sutton, Surrey.
1877 Feb. 6.	Joel, Henry Francis	44 Lavender Grove, Dalston, E.
1885 Mar. 3.	Johns, William Arthur	Sind-Pishin Ry., Beloochistan, India.
1882 May 23.	Johnson, Charles Malcolm, R.N...	H.M.S. "Swiftsure," Esquimalt, B.C.
1881 Mar. 1.	Johnson, Francis Robert	Central Ry., Caixa 56, Bahia, Brazil.
1879 May 6.	Johnson, Frederick William	Worcester Park, Surrey.
1883 Feb. 6.	Johnston, Andrew	Dist. Eng., G. E. Ry., Ipswich.
1880 May 4.	Johnston, Herbert Dent..	Oudh & Rohilkund Ry., Lucknow.
1878 Feb. 5.	Johnston, James..	4 Albert Square, Manchester.
1879 Dec. 2.	Johnston, John Charles	Cuddapah, Madras.
1883 Feb. 6.	Johnstone, *Hon.* Cecil	34 Belgrave Square, S.W.
1876 May 2.	Jones, Alfred Stowell, V.C. *Lt.-Col., Retired*	Hafod-y-wern Farm, Wrexham.
1878 Feb. 5.	Jones, Arthur Daniel	Surrey Comm.Dks.,Rotherhithe,S.E.
1877 Mar. 6.	Jones, Charles William	Gasworks, Porta Ludovica, Milan.
1879 Dec. 2.	Jones, Edgar Chichester..	May St., Wellington, N.Z.
1884 May 6.	Jones, Edward Dukinfield	Lamport & Holt, 21 Water St., L'pool.
1882 May 2.	Jones, Fredk. Charles Pembroke ..	City Improvements, Buenos Ayres.
1881 Feb. 1.	Jones, George Arthur	Hatherley Court, Gloucester.
1871 May 2.	Jones, H. M. Layard	Fabbrica del Gaz, Rome.
1876 Feb. 1.	Jones, Isaac Matthews	City Surveyor, Chester.
1875 Feb. 2.	Jones, John Hunter..	Cairo, Egypt.
1876 Dec. 5.	Jones, Owen	J.W. Sutton & Co., Brisbane.
1876 Feb. 1.	Jones, Walter Roberts	Fabbrica del Gaz. Roma.
1880 Apr. 6.	Jones, William Henry	Telok Anson, Perak, S.S.
1884 Dec. 2.	Jongh, John Isidor de	San José, Costa Rica.
1881 Mar. 1.	Jopling, Frederick	Tees Conservancy Offices, Stockton.
1852 Dec. 7.	Jopling, Joseph	29 Winchester St., Toronto, Canada.
1884 May 6.	Joseph, Allan Ferguson	Cairo.

Date of Election.	ASSOCIATE MEMBERS.	
1879 Feb. 4.	Josephson, Joshua Percy	235 Macquarie St., Sydney, N.S.W.
1880 Feb. 3.	Julian, Robert Hill	4 Adelaide Vils., Summer Hill, Cork.
1871 Dec. 5.	Jurd, John	Kew, Surrey.
1885 Jan. 13.	Kapp, Gisbert	Firs Vils., Warley, Essex.
1884 May 6.	Kapteyn, Albertus Philippus ..	Westinghouse Brake Co., Canal Rd., King's Cross, N.
1884 Jan. 8.	Keating, Henry, M.A.	P.W. Off., Custom House, Dublin.
1883 Dec. 4.	Keele, Thomas William	Harbours Dep., Sydney, N.S.W.
1883 May 1.	Keene, Percy Edward	Prospect Vil., St. James St., Hereford.
1882 Mar. 7.	Kemble, Frederick	Hon. H.J. Kemble, Kingston, Jamaica.
1878 Jun. 15.	Kempe, Harry Robert	Eng.-in-Ch.'s Off., Gen. Post Off., E.C.
1881 May 31.	Kempson, Charles	96 South Fields, Leicester.
1878 Feb. 5.	Kendall, William Barrow	7 Kenilworth Street, Bootle, L'pool.
1876 Mar. 7.	Kenworthy, Edwin	Soho St., Handsworth, Staffs.
1879 Apr. 1.	Ker, Thomas	Roho, Abu Road, Rajputana, India.
1876 Dec. 5.	Kerle, William Gibbs	Town Hall, Balmain, N.S.W.
1875 Apr. 6.	Kern, Emile Jean Rodolphe	11 Boulevard Bourdon, Paris.
1876 Feb. 1.	Kidd, Thomas, Jun.	Minas de Linares, Spain.
1877 Apr. 10.	Killey, James George	165 Calle Rivadavia, Buenos Ayres.
1878 Mar. 5.	Kilvington, William	Wallsend-on-Tyne.
1873 Dec. 2.	Kinch, William Hubert	North Eastern Ry., Darlington.
1878 Feb. 5.	Kinder, Claude William	c.o. H.B.M. Consul, Tientsin, China.
1873 Mar. 4.	King, William Henry	Grindlay & Co., Calcutta.
1882 May 23.	Kingdon, Zachary Harris	30 Victoria Road, Old Charlton.
1878 Apr. 2.	Kingsley, Maurice	U.S. Eng's. Off., Buffalo, New York.
1865 Dec. 5.	Kirby, Conyers	Town Hall, Newport, Mon.
1877 May 29.	Kirk, Thomas	Town Hall, Brisbane, Queensland.
1882 May 2.	Kirkham, Thomas Nesham, Jun. ..	15 Great George Street, S.W.
1884 Apr. 1.	Kirstein, Henry Charles	Dover Ho., Westferry Rd., Millwall, E.
1872 Jan. 9.	Kitt, Alfred	Chartered Gas Co., Lupus St., S.W.
1873 Jan. 14.	Kitt, Benjamin	Avon Ho., Twerton, Bath.
1872 May 14.	Kleberg, Charles George	49 Lime Street, E.C.
1878 Mar. 5.	Knatt, Chas. Cornwallis Burton ..	Cuddapah N. Ry., Nellore, Madras.
1875 Feb. 2.	Knox, Edwin Baldwin John	93 Longmrkt. St., Cape Town, C.C.
1882 Apr. 4.	Kortright, Lawrence Moore	St. Kitts, West Indies.
1879 May 6.	Kough, James Thomas	C. A. B. Nyströmer, Casilla 448, Buenos Ayres.
1885 Feb. 3.	Kuri, Riyosaku	University, Tokio, Japan.
1882 Dec. 5.	Kyd, Alexander Anderson	85 Lavender Sweep, Clapham Junc., [S.W.
1885 May 19.	Lacey, Frederick William	Local Board, Brentford.
1883 May 29.	Lacey, Thomas Stephen	Beckton Gas Works, N. Woolwich.
1882 Mar. 7.	Lambert, George Buchanan	Asst. Eng., Tanjore, India.
1873 Dec. 2.	Landon, Frank Howard	35 Queen Victoria Street, E.C.
1884 May 27.	Landon, Herbert John	Satara, Bombay.
1880 Dec. 7.	Lang, John Charles	Liskeard, Cornwall.
1882 Feb. 7.	Langdon, James Henry Cornwall	City Surv., Adelaide.
1882 Mar. 7.	Lange, Fredk. Montague Townshend	Saint Acheul-les-Amiens, Somme.
1885 May 5.	Langmuir, James	39 Westbank Ter., Hillhead, Glasgow.
1880 Dec. 7.	Langtree, Octavius	Eng.-in-Chief's Off., Melbrne, Austr.
1881 May 31.	Lapage, Richard Herbert	13A Great George Street, S.W.
1874 Feb. 3.	Large, Philip Townshend Somerville	Grindlay, Groom & Co., Bombay.
1875 Feb. 2.	Large, Thomas William	3 Great Queen Street, S.W.
1878 Mar. 5.	Larminie, John Charles	Ootacamund, Madras.
1881 Feb. 1.	Larsen, Jorgen Daniel	24 Belvedere Rd., Up. Norwood, S.E.
1879 Feb. 4.	Latham, Edwin Davenport	Borough Engineer, Middlesbrough.
1883 May 29.	Laurence, Reginald	Clapham Park, S.W.
1878 May 28.	Lavey, Charles	2 Richmond Crescent, Barnsbury, N.
1882 May 2.	Lawson, Charles Griffin	The Green, Southgate, N.
1882 Dec. 5.	Leather, Samuel Petty	Corporation Gasworks, Burnley.
1878 May 28.	Lee, Edwin	43 Devonshire Street, Keighley.
1866 May 1.	Leechman, William Carey	Colombo, Ceylon.

Date of Election.	ASSOCIATE MEMBERS.	
1883 Mar. 6.	Lees, Oswald Campbell	Balasore, Bengal.
1879 Feb. 4.	Leigh, Robert Kennaway	Hong Kong.
1883 May 29.	Leslie, Joseph	Apcar & Co., Radah Bezor, Calcutta.
1882 May 23.	Lester, Edward Rolls	26 Great George Street, S.W.
1874 Mar. 3.	Leupold, Hugo	Armstrong & Sons, 17 Bishop's Rd., W.
1884 Dec. 2.	Leventhorpe, Algernon	Khamgaon, Berar, India.
1872 Dec. 3.	Lewis, Alfred David	34 Leinster Gdns., Hyde Park, W.
1879 May 6.	Lewis, William Cuthbert	Kemsing Vicarage, Sevenoaks.
1873 Feb. 4.	Ley, James Verchild	Chudleigh, K. Edward's Rd., Barnet.
1864 Feb. 2.	Light, Charles Julian	6 Westr. Chams., Victoria St., S.W.
1877 Dec. 4.	Lilley, Thomas Isaac	4 Westr. Chams., Victoria St., S.W.
1881 Feb. 1.	Linacre, John	Bryn Cott., Cwm Avon, Taibach, Glamorgan.
1884 Apr. 1.	Lincré, John Edmund Phipps ..	D.P.W., Tirhût Ry., India.
1880 Dec. 7.	Lindsay, Charles Coxhead	167 St. Vincent St., Glasgow.
1880 Dec. 7.	Lingard, James Edward	Rodney Chambers, Derby.
1879 Dec. 2.	Linging, Frederick Edward	British Gas Light Co., Norwich.
1878 Apr. 2.	Linging, Samuel Robert	Etruria, Stoke-on-Trent.
1878 Feb. 5.	List, John	Orchard House, Blackwall, E.
1878 May 28.	Litchfield, Henry Charles	3 Vicarage Gds., Kensington, W.
1885 Apr. 14.	Little, Christopher	Eng.-in-Ch.'s Office, Sydney, N.S.W.
1884 May 6.	Llobet, Andrés	W.B.Cranwell, 9 New Broad St., E.C.
1882 May 2.	Lloyd, G. A. Hamilton FitzWarrine	Gloucester St., Christchurch, N.Z.
1875 Jan. 12.	Lobley, Joseph	Hanley, Staffordshire.
1877 Jan. 16.	Lockhart, William Stronach ..	Fenchurch Ho., 7 Fenchurch St., E.C.
1865 Feb. 7.	Loeffler, John Charles Lewis ..	12 Queen Anne's Gate, S.W.
1880 Feb. 3.	Logan, John William	Market Harborough.
1878 Feb. 5.	Logan, Robert Patrick Tredennick	G. N. Ry. of Ireland, Dundalk.
1885 May 5.	Lomax, Walter John	11 Fold St., Bolton.
1869 Dec. 7.	Long, William Houstoun	Union Club, Trafalgar Square, S.W.
1870 Mar. 1.	Longlands, Richard	S. P. & D. Ry., Karachi, India.
1882 Dec. 5.	Longridge, Robert Charles	Kilrie, Knutsford.
1875 Feb. 2.	Longworth, William	Gas Light, &c., Co., Guildford.
1883 May 29.	Lopes, George, B.A.	L.B. & S.C.Ry., London Bridge, S.E.
1883 Mar. 6.	Louth, George Edward	G. W. Ry., Par, Cornwall.
1884 Mar. 4.	Lovegrove, Charles Arthur	11 St. John's Vils., E. Dulwich, S.E.
1860 Mar. 6.	Lovegrove, James	18 Urswick Rd., Lower Clapton, E.
1885 Mar. 3.	Lowcock, Sidney Richard	Westerland, Palace Rd., Streatham.
1874 Feb. 3.	Lowe, John Edgar	2 Laurence Pountney Hill, E.C.
1870 Dec. 6.	Lucas, Arthur	15 George Street, Hanover Sq., W.
1866 Feb. 6.	Lucas, William Harrington	14 Shampton St., Fitzroy Sq., W.
1884 Feb. 5.	Lucas, William Owen	Cent. Argentine Ry., Rosario, S. Am.
1880 Dec. 7.	Luckstedt, Henry	Ex. Eng., S. Rys., Kampti, C.P., India.
1882 Dec. 5.	Lukis, Ernest du Bois	1 Heanton Ter., Redruth, Cornwall.
1883 May 29.	Lungley, Arthur Robert	Adelaide, S. Australia.
1873 May 6.	Lynch, Edward James	Sugar Factory, Rio Branco, Brazil.
1882 Jan. 10.	Lynch, Joseph	Ch. Eng., Santo Antonio de Padua Rd., Fidelis, Rio de Janeiro.
1885 Feb. 3.	Lynde, Frederick Charles	48 King St., Manchester.
1884 Dec. 2.	Lynn, Graham Rigby	Eng.'s Dept., Port Trust, Bombay.
1858 Feb. 2.	Lyon, George	Valparaiso, Chili.
1880 May 4.	Lyons, John	B. K. Ry., Guntakal, Madras.
1882 Feb. 7.	Macalister, Daniel	62 Forsyth Street, Greenock, N.B.
1881 May 31.	Macalister, Robert	Asst. Eng., Canal Foundry, Roorkee.
1882 Apr. 4.	McArthur, Duncan William	Hokitika, New Zealand.
1879 Feb. 4.	Macassey, Luke Livingston	2 Rosemary Street, Belfast.
1883 Dec. 4.	MacBean, Malcolm Æneas	Office of Public Works, Glasgow.
1872 May 7.	McBean, Simon	10 & 11 Union Ct., O. Broad St., E.C.
1881 Jan. 11.	MacBrair, Robert Alexander ..	Eng.'s Off., Bank Chams., Lincoln.
1883 May 1.	McCallum, James Braddon	Boro' Engineer, Blackburn.
1882 Feb. 7.	McCudden, Edward Gerald James	Nag. Ry. Surv. Chakradarpore.

Date of Election.	ASSOCIATE MEMBERS.	
1875 Jan. 12.	McCulloch, Alexander	22 Euclid Crescent, Dundee.
1884 Dec. 2.	Macdonald, Angus Roderick	King, Hamilton & Co., Calcutta.
1876 May 30.	Macdonald, Augustus Vanzandt ..	Railway, Napier, N. Z.
1881 May 31.	Macdonald, Donald	2 Suffolk Lane, Cannon Street, E.C.
1874 Dec. 1.	McDonald, David Edward	Box 66, P. Office, Auckland, N.Z.
1881 Dec. 6.	McDonald, John Alexander	Rds.&Blgs,P.W.Off.,Sydney,N.S.W.
1885 Feb. 3.	McEwen, Thomas Smith	Govt. Rys., Uitenhage, C.C.
1879 Dec. 2.	Macfarlane, Donald	H.M. Dockyard, Simons Town, C.C.
1884 Dec. 2.	Macfarlane, Thomas John Malcolm	Maritzburg, Natal, S. Africa.
1883 Dec. 4.	Macgeorge, Leslie Duncan	Vincent County Council, Clyde, Otago, N.Z.
1881 Jan. 8.	McGowan, Percy Stanley	c.o.Examiner P.W. Accounts,Lahore.
1879 Feb. 4.	Macgregor, Alfred Alexander ..	L. & N. W. Ry., Bangor.
1879 May 27.	MacGregor, Alexander	3 Collingham Gds., Kensington,S.W.
1880 May 4.	Mackay, John Charles	4 Commercial St., Newport, Mon.
1875 May 11.	Mackenzie, Hugh John	Ladyhill, Elgin, N.B.
1884 Dec. 2.	MacKenzie, James Kenneth Douglas	15 Great George Street, S.W.
1877 Mar. 6.	Mackie, Charles Hastings	Ferozepore Ry., Rewari, Rajputana.
1859 Mar. 1.	McKie, Hugh Unsworth	Town Hall, Carlisle.
1882 Dec. 5.	McKie, Isaac Shepherd	Castle Ho., Criccieth, N. Wales.
1885 May 19.	Mackinlay, Frederick	14 Kensington Gore, W.
1870 May 24.	Mackinnon, Matthie Charles ..	Lucknow, Oudh.
1885 May 19.	Mackinnon, William MacLeod ..	Hydraulic Eng.'s Dept., Brisbane.
1867 Feb. 5.	Mackintosh, Charles Edward ..	Le Val Ho., St. Brelades, Jersey.
1880 Dec. 7.	Maclachlan, Alexander..	Supt. Off., Docks, Leith.
1874 Mar. 3.	Maclaran, Francis Blayney	Grindlay, Groom & Co., Bombay.
1876 May 2.	McLaren, John	Midland Engine Works, Leeds.
1884 Dec. 2.	McLaren, Raynes Lauder	20 Bucklersbury, E.C.
1879 May 6.	McLaughlin, Frederick James ..	P. W. D., Bangalore, India.
1883 Dec. 4.	MacLean, Francis William	Ry. Office, Auckland, N.Z.
1877 Feb. 6.	McLellan, George	P.W.D., Cape Town, and Chester.
1879 Feb. 4.	MacLennan, Joseph	Portugalete, Bilbao, Spain.
1876 Dec. 5.	MacMahon, Henry Eugene	Allendale, Bournemouth West.
1884 May 6.	McMinn, Arthur Charles	Gas, L. & C. Co., Kensal Green, W.
1878 May 28.	Macnie, John	Gasworks, Londonderry.
1884 Dec. 2.	MacPherson, Duncan	Canadian Pacific Ry., Montreal.
1884 Apr. 1.	Mahony, Francis Ronan	The Island, Rochestown, Cork.
1884 Apr. 1.	Mais, Charles Leslie Stewart, A.K.C.	P.O., Porus, Jamaica.
1882 Mar. 7.	Malet, Allan Arthur Grenville	Sungum, Nellore Dist., Madras.
1884 May 27.	Man, Charles Desborough	Swanscombe, Kent.
1870 May 24.	Manisty, Edward	Dundalk.
1874 Feb. 3.	Mann, Frederick Gother	Eng.-in-Ch.'s Off., Adelaide, S. Aust.
1883 May 1.	Mann, John Randall	Hergott Springs, S. Australia. [S.E.
1876 May 2.	Mannering, Horace John	Hazlewood, Garlies Rd., Perry Rise,
1870 May 24.	Manners, Charles Robert	12 Lombard Street, Inverness.
1881 Feb. 1.	Manwaring, Henry Hare	107 Manor Road, Brockley, S.E.
1885 Feb. 3.	Marcet, Alexander..	24 Park St., Park Lane, W.
1881 Dec. 6.	Marchant, Frederic William ..	Burkes Pass, So. Canterbury, N.Z.
1883 May 1.	Marjoribanks, Dudley Sinclair ..	125 Park Rd., Newcastle-on-Tyne.
1881 Mar. 4.	Marks, George Croydon..	8 Richmond Rd.,Soho Hill,Birmghm.
1872 Dec. 3.	Marks, Thomas Thomas	Commissioners' Offices, Llandudno.
1883 Mar. 6.	Marriott, William	Beach Station, Great Yarmouth.
1877 May 29.	Marsh, Henry	Aunpshahr Branch, Ganges Canal, Meerut, N.W.P., India.
1875 May 4.	Marshall, Alfred, B.A.	Laurel Bank, Walthamstow.
1876 Feb. 1.	Marshall, Arthur, B.A.	Egginton, Burton-on-Trent.
1877 Feb. 6.	Marshall, William Bayley	15 Augustus Road, Birmingham.
1881 Feb. 5.	Marston, George Pallas	G.I.P. Ry., Jubbulpore, India.
1883 May 1.	Marten, Edward Dimmack, M.A. ..	The Birches, Codsall, nr. Wolverhampton.
1881 May 27.	Marten, Henry James	Town Hall, Bradford.
1885 May 19.	Marten, Pedro Tomas-y-..	Caravellas, Brazil.

Date of Election.	ASSOCIATE MEMBERS.	
1878 Feb. 5.	MARTIN, GEORGE	Nictheroy Gasworks, Monte Video.
1877 Dec. 4.	MARTIN, HENRY ROBERT HOWELLS ..	Gasworks, Hong Kong.
1877 Mar. 6.	MARTIN, THOMAS HENRY	New Barnet, Herts.
1880 Dec. 7.	MARTYN, GEORGE VALENTINE	Muttra, N.W.P., India.
1884 Dec. 2.	MARWOOD, HORACE RICHARD	c.o. State Ry. Eng., Selangore, S.S.
1877 Dec. 4.	MASON, WILLIAM JOSHUA	Holmleigh, The Avenue, Surbiton.
1881 May 31.	MASSEY, JOHN DUNHAM	Dunham Moss, W. Dulwich, S.E.
1884 Feb. 5.	MASTERMAN, CHARLES EDWARD ..	31 Gloucester Sq., Hyde Park, W.
1883 Mar. 6.	MATHESON, HENRY CRIPPS	c.o. Messrs. Russell & Co., Hong Kong.
1867 Apr. 2.	MATHEWS, EDWARD DAVIS	10 & 11 Union Court Chambers, E.C.
1865 Jan. 10.	MATTHEWS, HENRY GARLAND	Burdett Wharf, Thomas St., Limehouse, E.
1881 May 31.	MATTHEWS, JAMES	23 New Street Square, E.C.
1882 Apr. 4.	MATTHEWS, WILLIAM	Municipal Offs., Southampton.
1877 Mar. 6.	MATTHEWS, WILLIAM MACDONALD ..	4 Nelson Cres., Ramsgate.
1885 May 19.	MAUNSELL, FREDERICK WILLIAM, B.A.	Sidhnai Canal, Mooltan, India.
1884 Dec. 2.	MAVOR, PERCY WILLIAM	Linares. Spain.
1885 Apr. 14.	MAXTED, GEORGE VINCENT	12 Newton Ter., Rochester.
1883 Dec. 4.	MAXWELL, WELLWOOD	Munches, Dalbeattie, N.B.
1877 Apr. 10.	MAXWELL-MÜLLER, ROBERT WILLIAM	Scarbro' & Whitby Ry., Scarbro'.
1885 Mar. 3.	MAY, CHARLES RAMSDEN	16 Victoria Rd., Clapham Com., S.W.
1876 Mar. 7.	MAY, JAMES GEORGE	12 Blandford Square, N.W.
1883 Apr. 3.	MAY, OLIVER	Gasworks, Plymouth.
1879 Dec. 2.	MAY, THOMAS	Gas and Waterworks, Canterbury.
1884 May 27.	MAY, THOMAS, JUN.	Gasworks, Richmond, Surrey.
1866 Mar. 6.	MAYER, EDWARD ADOLPHUS FENWICK	
1876 Jan. 11.	MEAD, ARTHUR	Springfield Road, Chelmsford.
1879 Feb. 4.	MEADE, THOMAS DE COURCY	Hornsey Local Bd., Highgate,
1871 Mar. 7.	MEAGHER, JAMES JOSEPH	Colonial Engineer, St. Lucia.
1880 May 25.	MEEK, SYDNEY HOWNAM	HeathBk., HeatonMoor, nr. Stockport.
1883 May 29.	MEILBEK, JOSEPH	7 Westr. Chams., Victoria St., S.W.
1877 May 29.	MELISURGO-MELISSENOS, GIULIO CESARE ALESSANDRO	76 Via Poerio, Naples.
1874 May 5.	MELLISS, JOHN CHARLES	232 Gresham House, E.C.
1882 May 2.	MENNEER, RICHARD ROBERT	Jacobabad, Sind, India.
1874 Feb. 3.	MENZIES, JOHN	Menai Bank, Carnarvon.
1883 Dec. 4.	MERCER, GEORGE BARKER	Surv. Office, Egremont, Birkenhead.
1866 Dec. 4.	MERCER, WILLIAM	86 Christchurch St., Ipswich.
1879 Dec. 2.	MESTAYER, RICHARD LIRON	Hydr. Eng.'s Off., Adelaide, S. Austr.
1885 Mar. 3.	METCALFE, *Sir* CHARLES HERBERT THEOPHILUS, *Bart.*	13 Union Ct., CastleSt., Liverpool.
1884 Feb. 5.	METHVEN, JOHN	Gas, L. & Coke Co., Nine Elms, S.W.
1871 Apr. 4.	MEYER, CHRISTIAN HENDRICK	8 Great Queen Street, S.W.
1878 Feb. 5.	MEYSEY-THOMPSON, ARTHUR HERBERT	Sun Foundry, Leeds. [Rochester.
1874 Dec. 1.	MICHELE, VITALE DOMENICO DE	14 Delahay St., S.W., and Higham,
1880 May 4.	MICHELL, THEOPHILUS	Ferozepore, Punjab. India.
1881 Dec. 6.	MICHELL, WILLIAM	Sind-Pishin, Ry., Jacobabad, India.
1870 Feb. 1.	MIDDLETON. REGINALD EMPSON	Pine Craig, S. Queensferry, N.B.
1884 May 6.	MILDRED, MARTIN	70 Bankside, Southwark, S.E.
1841 June 29.	MILLAR, WILLIAM	Nicolaieff, South Russia.
1876 Mar. 7.	MILLER, HENRY, Jun.	Bosmere Ho., Norwich Rd., Ipswich.
1883 Feb. 6.	MILLER, HENRY	53 Washington Ter., N. Shields.
1877 Dec. 4.	MILLER, LEANDER MUNRO	1 Isla Villas, St. Saviour's, Jersey.
1883 Dec. 4.	MILLES, ROBERT SYDNEY	Hobart, Tasmania.
1881 Dec. 6.	MILLHOUSE, WILLIAM	Corporation Waterworks, Scarboro'.
1882 May 23.	MILLS, CHARLES AUGUSTUS	Ex. Eng., Writers Bdgs., Calcutta.
1884 Feb. 5.	MILLS, WILLIAM BURTON SAVILLE ..	Marlborough Hill, Harrow.
1870 Apr. 5.	MILNER, HENRY ERNEST	Dulwich Wood. Norwood, S.E.
1873 Dec. 4.	MILSOM, BOSWELL PARKINSON	Grindlay's, 55 Parliament St., S.W.
1882 Dec. 5.	MINAMI, KIYOSHI	P.W.D., Tokio, Japan.
1881 Apr. 5.	MINCHIN, JOHN BIRCH	Quintas & Co., 36 Fenchurch St., E.C.
1883 Feb. 6.	MITCHELL, HUGH	Ceylon Govt. Rys, Colombo.
1875 Apr. 6.	MITCHELL, JOSEPH	Bolton Hall, nr. Rotherham.

Date of Election.	ASSOCIATE MEMBERS.	
1883 May 29.	Molecey, Charles Simpson Twigge	5 Great George Street, S.W.
1881 May 31.	Moline, William	Heathside, The Av., Clifton, Bristol.
1872 May 7.	Mollett, Frederick Herbert ..	35A Great George Street, S.W.
1883 Feb. 6.	Moloney, John Storan, B.A.	1437 Franklin Avenue, St. Louis, U.S.
1884 May 27.	Monckton, Arthur	Basted, Sevenoaks, Kent.
1880 May 4.	Monckton, Marmaduke John	Ganges Canal, Etawah, N.W.P., Ind.
1875 Dec. 7.	Monk, Hugh Lewin	H. S. King & Co., 65 Cornhill, E.C.
1866 Feb. 6.	Monson, Edward	43 Mill Hill Rd., Acton, W.
1882 Feb. 7.	Monson, George John	50 Stonegate, York.
1878 May 28.	Montague, John Monthermer, B.A.	King, King & Co., Bombay. [cutta.
1882 Dec. 5.	Mookerjee, Radhica Prosaud ..	24 Pergunnahs Bhowanipore, Cal-
1876 Mar. 7.	Moore, Alexander William	G. W. Ry., Frome Station.
1885 May 5.	Moore, James Michael	Fenit, Tralee, Ireland.
1883 Dec. 4.	Moore, Richard St. George	7 Westr. Chams., Victoria St., S.W.
1876 Jan. 11.	Morant, John Hemphill	7 Rua do Commercio, Pernambuco.
1881 Dec. 6.	Moreing, Charles Algernon	S. Africa; & 34 Clements Lane, E.C.
1883 Jan. 9.	Morgan, Charles Langbridge ..	G.E.R. Eng.'s Off., Liverpool St., E.C.
1882 Dec. 5.	Morgan, Walter Campbell de ..	Arbuthnot and Co., Madras.
1884 Dec. 2.	Morris, David	P.W.D., Kotree, Sind, India.
1883 Feb. 6.	Morris, Edmund Legh	N. River Wks., Finsbury Pk., N.
1879 Dec. 2.	Morrow, William Henry	Ferro Carril Rosario, Buenos Ayres.
1879 Feb. 4.	Mosallem, M. Labeeb	Cairo, Egypt.
1879 Feb. 4.	Moss, Arthur Spence	Kwala Lumpor, *viâ* Klang, S.S.
1884 Dec. 2.	Mostyn, Robert John Courtenay ..	Thames Conservancy, E.C.
1877 May 1.	Moullin, Arthur Daniel	Liss, Petersfield, Hants.
1880 Dec. 7.	Moyle, George	Grindlay & Co., Bombay.
1877 Mar. 6.	Moyle, Samuel	33 Great George Street, S.W.
1877 Jan. 16.	Mulock, George Phillips	Fleetwood Docks, Lancashire.
1885 Feb. 3.	Mumford, Arthur George	Colchester.
1885 May 19.	Munce, James	Town Hall, Belfast.
1872 May 7.	Munday, Henry Thomas	5 Victoria Street, S.W.
1867 May 7.	Murdoch, George Brown	Newton Mearns, near Glasgow.
1847 Mar. 2.	Murphy, James	Railway Works, Newport, Mon.
1871 Dec. 5.	Murphy, Philip Edward	Elgin Ho., High Rd., Tottenham.
1875 Dec. 7.	Murray, Alexander	P. W. D., Colombo, Ceylon.
1876 Mar. 7.	Murray, James Watson	14 Earl Street, Mullingar.
1883 Feb. 6.	Murray, John	Res. Eng., Gasworks, Rio de Janeiro.
1874 Dec. 1.	Murzban, Muncherjee Cowasjee, *Khán Bahádur*	Ex. Eng., Presidency, Bombay.
1869 Feb. 2.	Musgrave, Joseph	Bolton.
1881 May 3.	Myall, Ambrose Augustus	21 Cockspur St., S.W.
1884 May 27.	Nathan, Benjamin Arthur	8 Harewood Square, N.W.
1878 Feb. 5.	Neal, Herbert	7 Park Cres., Regent's Pk., N.W.
1873 Feb. 4.	Neale, Deodatus Hilin William Johnstoun Nelson O'Neale ..	Mrs. Moseley, Lucerne House, Dartmouth.
1885 May 5.	Nelson, Henry	Irrigation Branch, P.W.D., India.
1883 Dec. 4.	Nelson, Robert Edward	Camp, viâ Moorwara, Jubbulpore.
1885 Apr. 14.	Nethersole, Michael	Irrigation Dept., Meerut, India.
1883 Dec. 4.	Nettlefold, Hugh	Hallfield, Edgbaston, Birmingham.
1882 Dec. 5.	Neville, Louis	Butleigh Court, Glastonbury.
1879 Mar. 4.	Nevitt, Christopher John	Oxford House, Stafford.
1882 Dec. 5.	Newcombe, Alfred Cornelius ..	P. W. D., Assam, India.
1873 Dec. 2.	Newdigate, Albert Lewis, M.A. ..	25 Craven Street, Strand, W.C.
1879 May 6.	Newey, Joseph	P.W.D, King William's Town, C.C.
1882 Dec. 5.	Newham, William Edward	c.o. Secy., P.W.D., Calcutta.
1866 Feb. 6.	Newman, Frederick	5 Copthall Bldgs, E.C.
1874 May 12.	Newman, John	85 Gracechurch Street, E.C.
1880 Apr. 6.	Newton, Alfred Howard Vincent	Asst. Municipal Eng., Singapore, S.S.
1871 May 23.	Newton, Joseph	201 Norwood Road, Herne Hill, S.E.
1868 May 5.	Newton, Samuel Barton	Oudh & Rohilkund Ry., Cawnpore.
1877 Feb. 6.	Nice, Alfred Slater	Carlton Hall, nr. Newmarket.
1881 Feb. 1.	Nicholson, Walter Sery	30 Great George St., S.W.

Date of Election.	ASSOCIATE MEMBERS.	
1883 Jan. 9.	Nixon, George Tait St. Aubyn ..	King, Hamilton & Co., Calcutta.
1872 Dec. 3.	Noad, Wellesley Innes	Post Office, Hope Town, C.C.
1879 Feb. 4.	Norfor, Robert Edward	Messrs. Binny & Co., Madras.
1883 Dec. 4.	Norman, Matthew James Joseph Patrick	Ex. Eng., Irrn. Dept., Contai, Hidgli, Calcutta.
1881 Apr. 5.	Normanville, William de	Boro' Eng., Town Hall, Leamington.
1885 Feb. 3.	North, John	Cudworth, Barnsley.
1876 Feb. 1.	Nubar, Boghos, *Bey*	Ing. des Arts et Manufactures, Alexandria.
1881 Dec. 6.	Nuttall, John Henry	The Dingle, Liverpool.
1872 May 7.	Nuttall, Thomas	Bury, Lancashire.
1877 May 1.	Oak, William Percival	King William's Town, C.C.
1885 May 5.	Oakes, *Sir* Reginald Louis, *Bart.* ..	Teddington Ho., Teddington.
1876 Apr. 4.	O'Connell, John	B. B. & C. I. Ry., Bombay.
1880 May 25.	Oddie, Henry James	Grindlay, Groom & Co., Bombay.
1873 Mar. 4.	Odling, Francis James	Chaddesden Works, Derby.
1877 Mar. 6.	Ogilvie, Arthur Graeme, B.A. ..	4 Great George St., S.W.
1880 Dec. 7.	Ogilvie, Robert Charles Frederick	4 Windsor Ter., Old Trafford, Manch'r.
1859 Jan. 11.	Ohren, Magnus	Lower Sydenham, S.E.
1865 Apr. 4.	Okes, John Charles Raymond ..	39 Queen Victoria Street, E.C.
1875 Feb. 2.	Olander, Edmund	G.W.Ry., Eng.'s Off., Paddington, W.
1879 Feb. 4.	Olive, William Thomas	90 Lansdowne Rd., Didsbury.
1878 Jan. 15.	Oliver, Henry	Government Railway Staff, Colombo.
1881 Dec. 6.	Oliver, Robert Stewart	19 Ness Bank, Inverness.
1865 Apr. 4.	Oliver, Thomas	Horsham.
1885 Apr. 14.	Ollis, William Baker	Waterworks, Gt. Yarmouth.
1881 Dec. 6.	Olsen, Hans Blom	Govt. Harbour Off., Christiania.
1875 Feb. 2.	Olver, Joseph Salter	86 Victoria Rd., Kentish Town, N.W.
1878 Feb. 5.	Ommanney, George Willes	Trinidad, West Indies.
1875 Dec. 7.	O'Meara, Thomas Francis	c.o. Delhi & London Bank, 123 Bishopsgate St., E.C.
1884 Feb. 5.	O'Neill, William Purcell	M. G. W. Ry., Longford, Ireland.
1864 Mar. 1.	Onslow, Douglas Arthur	28 Carlton Hill, St. John's Wood.
1882 May 23.	Orange, Francis	Wilson & Son, Alagaos Ry., Maccio.
1882 May 23.	Orange, James	Surveyor's Office, Hong Kong.
1885 Feb. 3.	Ormerod, Richard Oliver	24 Lansdowne Place, Cheltenham.
1875 Jan. 12.	Ottley, Drewry Gifford	Co. Surveyor, Carrick-on-Shannon.
1885 Apr. 14.	Ough, Henry	16 Austin Friars, E.C.
1875 Apr. 6.	Owen, John Arthur	Engineer's Off., Trinity House, E.C.
1868 Jan. 14.	Owen, Thomas Ellis	Ex. Eng., Bhaugalpore, Bengal.
1874 May 12.	Ower, Charles	104 Commercial Street, Dundee.
1884 Dec. 2.	Oxley, James Abbott	Ferro Carril del Sud, Buenos Ayres.
1884 Dec. 2.	Paddon, William Vye	Hove, Brighton.
1875 Feb. 2.	Pagan, John	Laggan, nr. Grantown, N.B., & Accra.
1875 Feb. 2.	Page, George Edward	So. Mahratta Ry., Bellary, India.
1877 May 29.	Page, William	Sunbury-on-Thames.
1884 Dec. 2.	Palmer, Charles Stuart Russell	53, Sherbrooke Road, Fulham, SW.
1884 May 6.	Palmer, Philip Henry	Depy. Boro' Surv. Town Hall, Brighton.
1880 May 25.	Pape, William Alfred Harry de ..	Local Board of Health, Tottenham.
1884 Feb. 5.	Pardo, Camilo Guillermo	Salta, Argentine Republic.
1884 Feb. 5.	Parker, Charles Donald Napier ..	Eng.'s Dept., Dock Office, Hull.
1883 May 29.	Parker, Henry	Irrigation Off., P.W.D., Ceylon.
1881 May 3.	Parker, Samuel Hall	5 Spencer St., Carlisle.
1873 Dec. 2.	Parker, William John Adamson ..	61 Yarburgh St., Alexandra Pk., Mchtr.
1882 Mar. 7.	Parkes, Benjamin	Ex. Eng., P.W.D., Simla, India.
1880 Dec. 7.	Parkes, Charles Reginald	E. Ferry Rd. Engine Wks., Millwall, E.
1884 Feb. 5.	Parkes, Henry	8 Grove Rd., Surbiton.
1873 Apr. 1.	Parkes, Thomas Farmer	Lambeth Waterworks, Brixton, S.W.
1884 Apr. 1.	Parkinson, Henry Waterworth ..	Ry. Dept., Sydney, N.S.W.
1882 May 2.	Parkinson, Richard Marion	E. & M. Ry. Melton Constable, East Dereham.

Date of Election.	ASSOCIATE MEMBERS.	
1873 Apr. 1.	Parry, Albert Woodward	Borough Surveyor, Reading.
1875 Mar. 2.	Parry, Joseph	Municipal Offs., Liverpool. [Madras.
1879 Dec. 2.	Parry, Joseph William	B. K. Ry., Nandial, Kurnul Dist.,
1874 Dec. 1.	Parry, William Ensor	P.W.D., Benares, India.
1879 May 27.	Parsick, Edmund Albert, B.E., F.G.S.	Municipality, Darjeeling, India.
1881 May 31.	Parsons, *Hon.* Charles Algernon ..	Elvaston Hall, Ryton-on-Tyne.
1879 Dec. 2.	Paterson, John	Maybank, The Islands, Inverness, N.B.
1880 May 4.	Paterson, Robert Ormiston	Ness House, Cheltenham.
1881 Dec. 6.	Paterson, Thomas Ormiston	7 Holly Bank Rd., Birkenhead.
1867 Dec. 3.	Patterson, Edward Charles	Wellesley Ho., Upper Norwood, S.E.
1875 Feb. 2.	Pattison, Frederick	8 Gray's Inn Square, W.C.
1885 May 5.	Pattrick, Charles Beaufoy	12 Parma Cres., Lavender Hill, S.W.
1884 May 6.	Pauling, Henry Richard Clarke	Govt. Rys., Queenstown, C.C.
1876 May 30.	Paulson, Webster	211 Strada Forni, Valetta, Malta.
1883 May 1.	Pawley, Richard	18 Belgrave Cres., Eccles, Manchtr.
1875 May 4.	Paxman, James Noah	Colchester.
1880 May 4.	Peache, James Courthope	The Firs, Hampstead Heath.
1883 Dec. 4.	Peake, Charles Edward	Sleaford, Lincolnshire.
1871 Apr. 4.	Pearsall, Howard Devenish	3 Cursitor St., Chancery Lane, W.C.
1875 Jan. 12.	Pearse, William	28 Ash Grove, Wavertree, Lancs.
1884 Feb. 5.	Pearse, William Monro	Commercial Gasworks, Stepney, E.
1885 Feb. 3.	Pearson, Alfred	Dukinfield.
1874 Apr. 14.	Pearson, Henry William	Waterworks Office, Bristol.
1884 Jan. 8.	Pedley, William Everard	P.W.D., Karachi, Sind, India.
1876 Mar. 7.	Peel, William	The Heaning, Clitheroe.
1866 Jan. 9.	Peele, Arthur John	Oakley Ho., Belle Vue, Shrewsbury.
1873 Feb. 4.	Peggs, James Wallace	21 Queen Anne's Gate, S.W.
1873 Dec. 2.	Peña, Manuel Hipolito	138 Calle al Norte, Bogota, U.S. of
1878 Mar. 5.	Peña, Urbano José de la	3 Recoletos, Madrid. [Colombia.
1881 Feb. 5.	Penlington, Charles Berkeley ..	48 Haddington Rd., Dublin.
1885 Feb. 3.	Penny, Edmund	P.W.D., Hoshungabad C.P., India.
1880 Dec. 7.	Penny, Septimus	11 Chiltern View Rd., Uxbridge.
1885 Jan. 13.	Perkins, Hugh Frederick	16 Ordsal Lane, Manchester.
1874 May 5.	Perrett, Edward	8 Victoria Chams., Westr., S.W.
1881 Apr. 5.	Perrier, Roland	Bahia & São Francisco Ry., Bahia.
1877 Dec. 4.	Perry, Alfred	41 Soho Rd., Handsworth, B'gham.
1881 Feb. 1.	Perry, *Professor* John, F.R.S. ..	10 Penywern Rd., W. Kensington.
1881 Feb. 5.	Pettigrew, William Frank	G. E. Ry. Wks., Stratford, E.
1874 Dec. 1.	Phillips, Alfred	City Surveyor, Ely.
1884 May 6.	Phillips, Frederick Carrington ..	2 Victoria Mansions, Westr. S.W.
1872 Feb. 6.	Phillips, John	84 Blackfriars Road, S.E.
1876 Feb. 1.	Pickwell, Robert	The Laurels, Louis St., Hull.
1883. Feb. 6.	Pilkington, Oliver Stainton	City Eng.'s Off., Liverpool, W.
1881 Mar. 1.	Pillow, Edward	162 Wistaston Road, Crewe.
1874 Feb. 3.	Pinchin, Robert	Port Elizabeth, C.C.
1880 Mar. 2.	Pine, Arthur	{Grenville Lodge, Vardens Road. New Wandsworth, S.W.
1885 May 19.	Pinto, Bernardo Gaviao Pereira	Dom Pedro II., Ry. Ext., Brazil.
1879 Feb. 4.	Pipe, Samuel Matthew	13 North West Pier, Lond. Docks, E.
1884 Dec. 2.	Pirrie, John Sinclair	11 & 12 Clements Lane, E.C.
1877 Dec. 4.	Pitt, Walter	Newark Foundry, Bath.
1882 Mar. 7.	Platt, Samuel Sydney	Town Hall, Rochdale.
1879 May 6.	Pollard, John	Local Board, Hendon, Middlesex.
1885 Feb. 3.	Pollard-Urquhart, Montagu Alexis	Tharsis Mines, Huelva, Spain.
1879 Dec. 2.	Ponsford, James	Kadi Keui, Constantinople.
1882 Dec. 5.	Pont, George Victor	East Indian Ry., Jamalpur, India.
1865 May 23.	Pontifex, Edamund Alfred	113 Cromwell Road, S.W. [on-Sea.
1858 Dec. 7.	Pontifex, Samuel	Thirlmere, Silver Hill, St. Leonard's-
1881 May 31.	Pope, Francis John	King, King and Co., Bombay.
1882 Dec. 5.	Popkiss, Richard	Hatton, Ceylon.
1875 Apr. 6.	Porter, Edmund Vernon	167 Anerley Rd., Anerley, S.E.
1878 May 28.	Pottinger, John Curwen	Ex. Eng., Ahmednuggur, Bombay.
1876 Apr. 4.	Potts, Benjamin Langford Forster	5 Camden Row, Camberwell, S.E.

Date of Election.	ASSOCIATE MEMBERS.	
1879 May 27.	Potts, John James	Pier Wks., St. Annes-on-Sea, Lancs.
1870 Feb. 1.	Potts, John Thorpe	119 South 4th St., Philadelphia, U.S.
1867 May 21.	Potts, Joseph	1A Hamilton Terrace W., Partick,
1881 May 3.	Powell, Edward	12 Beach Ter., Southsea. [Glasgow.
1882 Feb. 7.	Powell, Frank Charles	17Newcomen Ter., Coatham, Redcar.
1880 Dec. 7.	Powles, Henry Handley Pridham	78 London Road, Ipswich.
1885 May 19.	Prado, Manoel Eugenio do	Alagoas Railway, Maceio, Brazil.
1873 Apr. 1.	Pratt, Frederick Mantell	55 Chancery Lane, W.C.
1864 Mar. 1.	Prebble, Charles Trew	
1885 Apr. 14.	Prentice, Ernest Samuel	76 Blessington Street, Dublin.
1882 Feb. 7.	Prestige, Sydney	Hulme Ho.,Wickham Rd.,New Cross,
1879 May 27.	Preston, Alfred Eley	The Exchange, Bradford. [S.E.
1882 May 2.	Preston, Edward Stuart, M.A. ..	35 Cornwall Gardens, S.W.
1869 Feb. 2.	Preston, Eyre William	Laxton, Bray, co. Wicklow.
1877 May 29.	Preston, Francis	Netherfield House, Kirkburton.
1884 Mar. 4.	Preston, Robert John	48StapletonHallRd.,StroudGreen,N.
1876 May 30.	Preston, Sidney	Bari Doab Canal, Amritsur, India.
1885 Feb. 3.	Price, Alfred Dickinson, B.A.I. ..	Gt. So. &Wn. Ry.Killorglin, Ireland.
1879 Dec. 2.	Price, John, Jun.	Surv. Off., Toxteth Pk., nr. Liverp'l.
1883 Feb. 6.	Prickett, Lancelot George	Grindlays, Bombay.
1874 Dec. 1.	Priestley, Alfred Coveney	61 St. Germans Rd., Forest Hill,S.E.
1880 Jan. 13.	Primrose, Adam..	D. Pedro I.Ry.,Sta.Catharina,Brazil.
1882 Feb. 7.	Prisdang, *H. H. Prince*	49 Rue de la Pompe, Paris.
1873 May 6.	Prouse, Charles..	Gidleigh Ho., Shaa Rd., Acton, W.
1879 Feb. 4.	Prouse, Oswald Milton	4 Camb. Vils., Kingston-on-Thames.
1878 Jan. 15.	Provis, Thomas Bawden	Camborne, Cornwall. [Venezuela.
1884 Dec. 2.	Pullon, Joseph Thomas	Boulton & Co., Puerto Cabello,
1884 Dec. 2.	Punchard, John Henry	Springville, Totnes, Devon.
1883 May 29.	Punchard, William Charles	110 Caunon Street, E.C.
1880 May 4.	Purcell, Gervaise, A.B.	SanGabriel,LosAngelesCo.,Cal.,U.S.
1883 Jan. 9.	Purdon, Henry Atwell	Hemsworth, Pontefract.
1885 Mar. 3.	Purnell, Edward James, Jun. ..	Coventry.
1885 Apr. 14.	Putten, Ernest van	160 High St., Lewisham, S.E.
1882 May 23.	Puttick, John Frederick	26 King St., Covent Garden, W.C.
1882 Dec. 5.	Quick, Edward	29 Great George St., S.W.
		[tingham.
1884 Feb. 5.	Radford, William Henry	Pelham Chams., Angel Row, Not-
1879 Mar. 4.	Radley, John Alfred	Harbour Wks., G. E. Ry., Lowestoft.
1876 May 30.	Randell, John William	29 Albion Sq., Dalston, E.
1877 Feb. 6.	Randolph, Granville Walter ..	Hovingham, York.
1884 Apr. 1.	Rankin, George	Q. & Aliwal Ry., Queenstown, C.C.
1874 Apr. 14.	Rankine, David	75 West Nile Street, Glasgow.
1882 Feb. 7.	Rathbone, Edgar Philip	2 Great George St., S.W.
1877 Dec. 4.	Ratliff, Cleophas William	3 Victoria Street. S.W.
1884 Apr. 1.	Rawson, Thomas Harold	P.W.D., Wanganui, N.Z.
1873 Dec. 2.	Raymond, Alphonso	
1869 May 4.	Rayner, Thomas Cheveley	Portstewart, co. Derry.
1884 Dec. 2.	Read, Harry Vaughan Rudston ..	96 Lexham Gds., Cromwell Rd., S.W.
1881 Feb. 1.	Read, Richard	City Surveyor, Gloucester.
1878 May 7.	Read, Richard John Gifford ..	10 Marlboro' Rd., Bedford Pk., W
1882 Feb. 7.	Read, Robert Henry	11 Argyle Street, Tynemouth.
1879 Feb. 4.	Reade, Frederick Thomas	7 Staple Inn, Holborn, W.C.
1871 Apr. 4.	Reade, Thomas Mellard	Park Corner, Blundellsands, L'pool.
1873 Dec. 2.	Ree, Henry Strutt Collette ..	Off. of P.W., Dublin.
1879 Feb. 4.	Rees, Togarmah	Corn Exch. Chams., Newport, Mon.
1875 Apr. 6.	Reeves, Frederic William	The Curatage, Grampound.
1881 Dec. 6.	Reid, Henry David Alexander ..	Gvt. Ry. Ext., Spanish Tn., Jamaica.
1884 Feb. 5.	Reid, William	175 Hope Street, Glasgow.
1881 May 3.	Reilly, Frederick	King, King & Co., Bombay. [W.C.
1883 May 29.	Reilly, Henry	16 Lonsdale Chams., Chancery Lane,
1878 May 28.	Reincke, Hans Roderich Leopold	2 Laurence Pountney Hill, E.C.

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1873 Dec. 2.	Remfry, Charles	Minas de Linares, Spain.
1882 Feb. 7.	Rendel, William Stuart	8 Great George Street, S.W.
1882 Mar. 7.	Renwick, Charles	Gov. Workshops, Kingston, Jamaica.
1879 May 6.	Reynolds, George Bernard	Wardha Coal Ry., Warora, C.P., India.
1883 May 1.	Rhind, James	Bengal & N.W. Ry., Dinapore, Bengal.
1882 Dec. 5.	Rich, Howard	17 Queen's Gate Terrace, S.W.
1878 May 7.	Richard, Henry Joseph	Rangoon, B. Burma.
1878 Apr. 2.	Richards, Edwin Melville	Boro' Engineer, Warwick.
1876 Feb. 1.	Richards, Henry	51 Grosvenor Road, S.W.
1883 Mar. 6.	Richardson, Arthur Bennet	Alcester Rd., Wallington, Surrey.
1872 Dec. 3.	Richardson, William Pelham	Ex. Eng., Bulandshahr, N.W.P., India.
1876 May 2.	Richmond, James	Irrign. Wks., Spanish Town, Jamaica.
1885 Jan. 13.	Rickard, Percy	Friar Gate Ho., Derby.
1885 May 5.	Ricketts, Dashwood, Poyntz	Ingersoll, Ontario, Canada.
1884 Dec. 2.	Rigden, John Lambe.	Natal Govt. Rys., Maritzburg.
1884 Mar. 4.	Riley, John Henry	São Paulo Ry., São Paulo, Brazil.
1882 May 23.	Ritso, George Frederick	Auckland, N.Z.
1885 Apr. 14.	Ritson, Thomas Noble	96 St. Saviour's Road, Jersey.
1875 May 4.	Rivers, Edward George	H. M. Office of Works, Bristol.
1869 Dec. 7.	Roach, William Irwin	Wickstreet Ho., nr. Stroud, Glo'ster.
1881 May 31.	Roberts, Charles Warren	Laguna, Santa Catharina, Brazil.
1884 Apr. 1.	Roberts, Martin Fenn	6 Priory Pk. Rd., Kilburn, N.W.
1884 Feb. 5.	Roberts, Peter	Waterworks, St. Lawrence, Jersey.
1881 May 31.	Roberts, Thomas	Portmadoc, North Wales.
1874 Dec. 1.	Robertson, Frederick Ewart	
1880 Dec. 7.	Robins, Edward	Suddie, Essequibo, Demerara.
1872 May 7.	Robinson, Charles Edward	2 Cliff Bridge Ter., Scarborough.
1877 Dec. 4.	Robinson, Charles Lawrence Pemberton, B.A.	Brettanby Manor, nr. Darlington.
1875 Apr. 6.	Robinson, Frank Edward	7 Westr. Chams., Victoria St., S.W.
1880 Dec. 7.	Robinson, Hugh Cecil	6 Westr. Chams., Victoria St., S.W.
1882 Dec. 5.	Robinson, John Newman	B. & N.W. Ry., Sonepur, viâ Bankipore.
1852 May 4.	Robinson, Richard Alexander	Bassim, British Burma.
1883 Dec. 4	Robinson, Richard Syer	Barry Docks, Cardiff.
1884 May 27.	Robinson, William, M. E.	11 Latimer Rd., Forest Gate, E.
1882 May 2.	Robinson, William Fletcher	Farm Lane, Walham Green, S.W.
1885 May 19.	Robson, Oliver Claude	Hampton Ho., High Rd., Kilb'rn, N.W.
1885 May 19.	Roden, Horace Hassall	Jhansi, N.W.P., India.
1873 Dec. 2.	Rodwell, John Kirby	Bury St. Edmunds.
1879 Dec. 2.	Rogers, Archibald Colin Campbell	Gopalunge, Sarun, India.
1872 May 14.	Romaña, Edward L. de	G. Stafford & Co., Arequipa, Peru.
1878 Mar. 5.	Romanes, George	31 Merchiston Avenue, Edinburgh.
1883 Dec. 4.	Roope, Raymond Hamilton	Ry. Ex., Nanu Oya, Ceylon.
1885 Feb. 3.	Rooper, Walter Osmond	78 Eastgate St., Stafford.
1882 Dec. 5.	Ross, David James	Engineer's Office, Guildhall, E.C.
1872 Feb. 6.	Ross, Henry Francis	5 Montague St., Russell Sq., W.C.
1877 Mar. 6.	Rothwell, Richard Marshall	D. of P.W. Sydney, N.S.W.
1884 Feb. 5.	Rouse, Henry George Archibald	Thornfield, Barnes.
1878 May 7.	Rowan, Arthur Hill	6 Westr. Chams., Victoria St., S.W
1884 Feb. 5.	Royle, Henry	Longford Bridge, Stretford, Mchtr.
1881 Dec. 6.	Rumsby, Ernest James	Rangoon, B. Burma.
1879 Feb. 4.	Runeberg, Robert	Fontanka 46, St. Petersburg.
1885 Jan. 13.	Russell, Stuart Arthur	8 Mecklenburgh Sq., W.C.
1876 Feb. 1.	Russell, William	View Field, Wandsworth, S.W.
1869 Feb. 2.	Sacré, Alfred Louis	60 Queen Victoria Street, E.C.
1861 Apr. 9.	Sadasewjee, Hurrychund	G. I. P. Ry., Bombay.
1868 Jan. 14.	Sadasewjee, Jagannath	Waterworks, Baroda, India.
1877 Dec. 4.	Sadler, Ralph	67 Torrington Square, W.C.
1881 May 31.	St. Clair, *Hon.* Lockhart Matthew	Grindlay & Co., Bombay.
1877 Feb. 6.	St. George, Percival Walter	Deputy City Eng., Montreal.
1884 Dec. 2.	Salmond, John Mitchell	c.o. Postmaster, Rangoon, B.B.
1875 Jan. 12.	Salter, Frank, B. Sc.	20 Christchurch Rd., Streatham Hill.

Date of Election.	ASSOCIATE MEMBERS.	
1882 Dec. 5.	Samuelson, Ernest	Banbury.
1866 Dec. 4.	Sandberg, Christer Peter	19 Great George St., S.W.
1885 May 19.	Sartoris, Leonard	Abbotswood, Stow-on-the-Wold.
1881 Jan. 11.	Saubergue, Arthur de	12 Delahay Street, Westminster, S.W.
1883 Jan. 9.	Saunders, Edward Robert	The Priory, Bradford-on-Avon.
1880 May 25.	Saunders, Henry John	The Rise, Bradford-on-Avon.
1882 Feb. 7.	Savich, Dr. Estevao	Braganza, Saõ Paulo, Brazil.
1877 May 29.	Sawyer, Frederic Henry Read ..	Calle Rial de S. Miguel 18, Manila, and 4 Cullum St., E.C.
1876 Feb. 1.	Saxton, Henry Waring	New Plymouth, New Zealand.
1875 May 4.	Sayer, Samuel	Miss Formby, Frindsbury, Rochester.
1884 Apr. 1.	Scheid, Henrique	Quinta do Cajii, Rio de Janeiro.
1866 Jan. 9.	Schneider, Henri	Le Creusot, France.
1878 May 28.	Sclaverani, Michelangelo	Società Nazionale della Officiere Savigliano, Italy.
1880 Dec. 7.	Scobie, Mackay John	Amraoti, E. Berar Div., Berar, India.
1883 Dec. 4.	Scoones, Thomas James	8 Unity St., College Green, Bristol.
1885 Mar. 6.	Scotland, John Parry	Grindlay & Co., Calcutta.
1877 Dec. 4.	Scott, Cecil	Local Fund Engineer, Salem, Madras
1882 Mar. 7.	Scott, Donald Albert	L. & N. W. Ry., Euston, N.W.
1883 Dec. 4.	Scott, Frank Walter	Woodcliffe Ho., Burgess Hill, N.W.
1880 May 25.	Scott, Hugh Hamilton	Town Hall, Hove, Brighton.
1873 Jan. 14.	Scott, William Henry	Harbour Bd. Eng., Greymouth, N.Z.
1885 Feb. 3.	Scott, William Hewlett	G. N. Ry., Hucknall Torkard, Notts.
1884 Dec. 2.	Scratchley, Herbert Arthur ..	Ain Barbar, nr. Bona, Algeria.
1878 Apr. 2.	Scriven, Charles Walter	South View, Godstone Park, Surrey.
1876 Feb. 1.	Scriven, William Henry	Ch. Eng.'s Off., E. I. Ry., Calcutta.
1874 Mar. 3.	Searle, John Coombe	Ivy Vil., Devonport Rd., Shepherd's Bush.
1881 Jan. 11.	Seaton, Edward Parke	Observatory Ldg., Campden Grove, W.
1882 Feb. 7.	Seaton, Walter Douglas	Stewton Ho., Tredegar Rd., Bow, E.
1882 Feb. 7.	Sells, Charles de Grave	H.M. Dockyard, Portsmouth.
1884 May 27.	Sennett, Alfred Richard	62 Hatton Garden, E.C.
1875 May 4.	Serra, João Duarte Lisboa	Azeredo, Serra & Co., Monte Video.
1880 Jan. 13.	Sewell, Henry de Quincy	191 Sincoe St., Toronto, Canada.
1854 May 2.	Sewell, John	Metal Exchge., Whittington Av., E.C.
1879 Mar. 4.	Seymour, George	2 Great George Street, S.W.
1880 Dec. 7.	Sgouta, Luke George	17 Rue Moncey, Paris.
1877 May 29.	Shadbolt, Ernest Ifill	Grindlay, Groom & Co., Bombay.
1882 Apr. 4.	Shand, James Tilley	75 Upper Ground St., S.E.
1880 Feb. 3.	Shanks, William Weallens	Bellary Bezwada Ry., Mysore, India.
1880 May 4.	Sharp, Frederick	Mercara, Coorg, P.W.D., India.
1879 Feb. 4.	Sharp, William	Invercargill, New Zealand.
1885 May 19.	Shaw, Edward, Wh. Sc.	6 Tottenham Pl., Clifton, Bristol.
1880 Dec. 7.	Shaw, *Professor* Henry Selby Hele	University College, Bristol.
1860 May 1.	Shaw, Henry Russell	26 Sackville Street, W.
1879 Feb. 4.	Shaw, Sam	Dewsbury.
1877 Apr. 10.	Shaw, William Edwards	12 Waterloo Rd. So., Wolverhamptn.
1879 Feb. 4.	Shawe, George Augustus Grant ..	King, Hamilton & Co., Calcutta.
1882 Dec. 5.	Shears, James Charles	The Elms, Christchurch Rd., Surbiton Hill.
1881 Apr. 5.	Shears, William, Jun.	The Limes, Clapham Common, S.W.
1876 Dec. 5.	Sheibner, Charles Preller, Ph. D.	9 Charles St., Grosvenor Square, W.
1879 Feb. 4.	Sheldrick, James Thomas	17 Mayola Rd., Clapton, E.
1882 Dec. 5.	Shellshear, Walter	Ry. Dept., Sydney, N.S.W.
1872 Dec. 3.	Shepheard, Charles Edward ..	Howarth Vil., The Com., Ealing, W.
1883 Jan. 9.	Sheppard, Frederick Charles ..	I. M. Lyon & Co., Singapore, S.S.
1883 Feb. 6.	Sheppard, Herbert Gurney	c.o. East Indian Ry., Cawnpore.
1883 Jan. 9.	Sherman, Charles Belli Bivar ..	Cottyam, Travancore, S. India.
1877 Apr. 10.	Shone, Isaac	4 Westr. Chams., Victoria St., S.W.
1877 Dec. 4.	Shores, John Wallis	Govt. Ry. Office, Maritzburgh.
1883 May 1.	Short, Francis Job	Wollaston, Stourbridge.
1877 May 1.	Shortt, Charles Henry	50 Queen's Rd., Wimbledon.

Date of Election.	ASSOCIATE MEMBERS.	
1875 Jan. 12.	Shute, Walter Thomas	
1884 Dec. 2.	Shuttleworth, Frank Henry ..	Local Bd., Littleboro', nr. Mchtr.
1875 Dec. 7.	Sibold, Ernest Alfred	H. S. King & Co., 45 Pall Mall, S.W.
1873 Feb. 4.	Siemens, Alexander..	12 Queen Anne's Gate, S.W.
1879 Feb. 4.	Silva, Domingos Sergio de Saboia e	34 Rua de Ve de Maranguape, Rio.
1884 Jan. 8.	Silverthorne, Arthur	1 Westr. Chams., Victoria St., S.W.
1880 Feb. 3.	Sim, Charles Louis	O. & R. Ry., Roorkee, N.W.P., India.
1879 Mar. 4.	Simeon, Lionel Barrington	Naini Tal., N.W.P., India.
1883 May 1.	Simmons, John	1 Princes Street, Doncaster.
1875 Jan. 12.	Simpson, Benjamin Crispin	Eng.'s Off., Ry. Dept., Sydney, N.S.W.
1882 May 2.	Simpson, David Carnejy	Dist. Eng., Albury, N.S.W.
1879 Dec. 2.	Simpson, Fred	Central Station, Buenos Ayres.
1879 Dec. 2.	Single, John Godfrie	Shirkarpur Canals Div., Sukkur, Sind.
1879 Dec. 2.	Singleton, Alfred	Durban, Natal, So. Africa.
1876 Mar. 7.	Sketchley Henry Goulton	Ferro Carril del Sud, Buenos Ayres.
1879 May 27.	Skilliter, Thomas Anton	Peover, Knutsford.
1876 Dec. 5.	Slade, Frederick	Beckford, Tewkesbury.
1883 Dec. 4.	Slade, Walter Edward	Adelaide, So. Australia.
1861 Dec. 3.	Slago, Charles	Presteigne, Radnor.
1877 Mar. 6.	Small, James Miln	47 Woburn Place, W.C.
1885 May 5.	Smallman, Henry Francis	Mozaffargarh, Punjab, India.
1884 Dec. 2.	Smart, Edgar	27 Victoria Grove, Stoke Newington.
1881 May 3.	Smart, Orton Gastrell	Rangoon, British Burma.
1885 Mar. 3.	Smedley, George Boleyne	Gasworks, Gravesend.
1882 Dec. 5.	Smijth, Edmund Caswell Bowyer..	Australian Club, Sydney, N.S.W.
1882 Mar. 7.	Smith, Arthur Keen	30 Parliament Street, S.W.
1876 May 30.	Smith, Arthur Toulmin	Selbourne Chams., Chancery L., W.C.
1885 Feb. 3.	Smith, Cecil Archibald	Binny & Co., Madras.
1882 May 23.	Smith, Charles Edward Winwood	8 Westbourne Terrace North, W.
1885 Jan. 13.	Smith, Charles Walter	Hydraulic Eng.'s Dept., Adelaide, S.A.
1877 Feb. 6.	Smith, Edward Blakeway	L. & N. W. Ry., Huddersfield.
1877 Dec. 4	Smith, Guy	19 Walbrook, E.C.
1884 Dec. 2.	Smith, Henry	101 Grosvenor Road, S.W.
1879 May 27.	Smith, Henry Robert	Portsmouth W.-Works Co., Southsea.
1881 Dec. 6.	Smith, Herbert Blomfield	"Lindula," Lennard Rd., Penge, S.E.
1874 May 12.	Smith, James William	Municipal Offices, Bombay.
1868 Dec. 1.	Smith, John Nidd	85 South St., Greenwich, S.E.
1883 May 29.	Smith, Robert	New Wortley Gasworks, Leeds.
1881 May 3.	Smith, Robert Henry	Mason College, Birmingham.
1879 Dec. 2.	Smith, Thomas	P.W.D., Batticaloa, Ceylon.
1874 Apr. 14.	Smith, Urban Armstrong	Fore Street, Hertford.
1881 May 31.	Smith, Walter	Rockwood, Simla, India.
1877 Jan. 16.	Smith, William Archibald	8 Great George Street, S.W.
1883 Dec. 4.	Smith, William Joseph Howard ..	6 Delahay St., Westr., S.W.
1868 May 19.	Smythies, John Palmer	Great Bentley, Colchester.
1877 Dec. 4.	Sneyd-Kynnersley, Henry Francis	9 St. Mary's Pl., Newcastle-on-Tyne.
1881 Dec. 6.	Solly, Hubert Le Gay	P.O., Sydney, N.S.W.
1883 Feb. 6.	Solomon, Maurice	7 Westr. Chams., Victoria St., S.W.
1882 Feb. 7.	Sorabji, *Khan Bahadur* Bomanji, L.C.E.	Poona, India.
1881 May 31.	Soto, Pedro Nolasco de	Ferro Carril de Zafra à Huelva.
1872 Dec. 3.	Southam, Arthur	60 Old Town, Clapham, S.W.
1877 Dec. 4.	Souttar, Robinson	
1883 Apr. 3.	Soutter, Peter William	Port Commr.'s Office, Calcutta.
1885 May 19.	Souza, Ayres Pompeio Carvalho de	144 Rua do Bezende, Rio de Janeiro.
1849 May 1.	Sowerby, William	Northernhay, Hereford Rd., Acton.
1876 Dec. 5.	Sparkes, Charles Henry	143 High St., Guildford.
1884 Dec. 2.	Spencer, Francis Wakefield	Clarendon Place, Leamington.
1875 Feb. 2.	Spencer, Herbert George Hammond	45 Gloucester Terrace, Jersey.
1876 May 30.	Spencer, John Philip	50 Side, Newcastle-on-Tyne.
1880 Apr. 6.	Spielmann, Isidore	3 Westbourne Cresent, Hyde Pk., W.
1861 Mar. 5.	Spiers, Joseph	9 Victoria Chams., Westr., S.W.
1877 Dec. 4.	Spindler, Henry Lewis	Port Elizabeth, C. C.
1883 Jan. 9.	Spinks, William..	94 Astley Street, Dunkinfield.

Date of Election.	ASSOCIATE MEMBERS.	
1882 May 2.	Spon, Ernest	R. von Glehn & Sons, 7 Idol La.,E.C.
1882 May 23.	Spooner, Charles Edwin, B.E. ..	Arthur's Seat, Kandy, Ceylon.
1885 Jan. 13.	Spooner, Henry John	309 Regent Street, W.
1883 Dec. 4.	Stafford, John Edward	{Swindlehurst Ho., Briercliffe Rd. Burnley.
1878 Feb. 5.	Stanger, George Hurst	Queen's Chms., N. St.,Wolverhmptn.
1874 Feb. 3.	Stanger, William Harry	23 Queen Anne's Gate, S.W.
1879 Feb. 4.	Stanley, Joseph Bird	Harbours & Rivers Dept., Brisbane.
1880 Dec. 7.	Stannard, Arthur	43 Lilyville Rd., Fulham, S.W.
1880 Dec. 7.	Stansfield-Brun, John	Boro' Eng., Oldbury, Worcestershire.
1871 Dec. 5.	Steel, William Heron	Inspec. Gen., P. W. D., Melbourne.
1875 Dec. 7.	Stent, William Kitson	Grindlay, Groom & Co., Bombay.
1883 May 29.	Stephen, James Brown	Montague Cot., Longfleet, Poole.
1882 Mar. 7.	Stephen, Kent Hume	Mozufferpore, Tirhoot, Bengal.
1882 Dec. 5.	Stephens, Edward Felix	Room 9, No. 31 Chambers St., New York, U.S.
1881 Jan. 11.	Stephens, George Henry	Grindlay, Groom & Co., Bombay.
1871 Dec. 5.	Stevens, Frederick William	G.I.P.Ry.,Elphinstone Circ,Bombay.
1885 May 5.	Stevens, Percival	Chilton, Steventon, Berks.
1869 Jan. 12.	Stevens, Warwick	1 St. Helen's Parade, Southsea.
1875 Dec. 7.	Stevenson, Alexander Davidson ..	19 Abercromby Pl., Stirling, N.B.
1884 May 6.	Stevenson, David Alan, B. Sc.. ..	84 George St., Edinburgh.
1881 Mar. 1.	Stevenson, Edmund Herbert.. ..	38 Parliament Street, S.W.
1881 Mar. 1.	Stevenson, Fletcher Wilson.. ..	Gasworks, Chester.
1877 Dec. 4.	Stevenson, George Ernest	511 Calle Alsina, Buenos Ayres.
1874 Apr. 14.	Stevenson, John	Barrow-in-Furness.
1881 Mar. 1.	Stevenson, Sidney Evance	Gasworks, Colchester.
1877 Apr. 10.	Stewart, Allan	129 Grafton Square, Glasgow.
1883 Apr. 3.	Stewart, Charles Edward	11 Perham Rd., W. Kensington, S.W.
1883 Feb. 6.	Stewart, Thomas	Hydraulic Eng.'s Off., Cape Town.
1872 Dec. 3.	Stockwell, John Alfred	10 College View, N. Greenwich, E.
1878 Feb. 5.	Stoess, Charles Anthony	{H. O. Bell-Irving, P. O., Calgary, N.W.T., Canada.
1859 Dec. 6.	Stokes, James Folliott	C.P.B.Shelley, 45 Parliamt. St., S.W.
1882 Dec. 5.	Stone, Thomas William	189 Goldhawk Rd., Shepherd's Bush,
1873 Mar. 4.	Stooke, Thomas Sullock..	31 St. John's Hill,Shrewsbury. [W.
1881 May 31.	Storie, Frank Robert	Manse of Insch, Aberdeenshire.
1874 Feb. 3.	Strachan, John	29 The Walk, Cardiff.
1879 Feb. 4.	Straker, Charles Edmund, M.A. ..	Stagshaw Ho., Corbridge-on-Tyne.
1883 May 29.	Strange, William Lumisden	c.o. King, King & Co., Bombay.
1883 Feb. 6.	Stronge, Charles	9 Osnaburgh Ter.,Regent's Pk.,N.W.
1869 Feb. 2.	Strongitharm, Augustus Horace ..	Barrow-in-Furness.
1882 Apr. 4.	Strype, William George..	The Murrough, Wicklow.
1882 May 23.	Stuart, Prof. James, M.A., LL.D.,M.P.	Trinity College, Cambridge.
1880 Dec. 7.	Stuart, Robert Henry Frederick	Holmwood, Richmond Rd., Kew.
1885 Apr. 14.	Stubbs, John Pemberton	L.&S.W.Ry.,Eng.'sOff.,Waterloo,S.E.
1883 Dec. 4.	Stubbs, William	Boro' Surveyor, Over Darwen.
1879 Feb. 4.	Sulivan, Arthur	Neemuch Nusserabad, S. Ry., India.
1882 Mar. 7.	Summers, Thomas	King, King & Co., Bombay.
1881 May 31.	Summers, Thomas, Jun.	High Orchard Ironworks, Gloucester.
1883 Jan. 9.	Summerscale, Alfred	Boro' Eng.'s Off., Town Hall, Leeds.
1882 Jan. 10.	Sumner, Herbert George	Hempsted Court, Gloucester.
1879 Feb. 4.	Sunderland, Thomas..	Borough Surveyor, Blackpool.
1883 May 1.	{Sutcliffe, Frederic John Ramsbottom	Low Moor, Yorks.
1877 Dec. 4.	Sutcliffe, George William	5 Belgrave Place, Clifton, Bristol.
1885 Mar. 3.	Swainson, John Henry	16 Park Ter., Christchurch, N.Z.
1885 Apr. 14.	Swan, Archibald Alexander ..	Tramway Co., Singapore, S.S.
1883 Dec. 4.	Swarbrick, Joseph	Withington, Manchester.
1877 Feb. 6.	Swindlehurst, Robert Henry ..	Town Hall, Bolton.
1884 Feb. 5.	Swinnerton, Robert Allen William	P.W.D., Secunderabad, India.
1873 May 6.	Sworder, John Smith	Stamping Dept., Somerset Ho., W.C.
1880 Feb. 3.	Sykes, George Henry, M.A.	15 Garville Av., Rathgar, co. Dublin.

Date of Election.	ASSOCIATE MEMBERS.	
1876 Feb. 1.	Symons, Brenton	11 Parade, Truro; & Servia.
1883 Feb. 6.	Szlumper Alfred Weeks	L. & S.W. Ry., Waterloo Station, S.E.
1877 Dec. 4.	Tait, James	Bhopal S. Ry., Hoshungabad, C.I.
1881 Dec. 6.	Talman, James John	The Grange, Harbledown, Canterbury.
1868 Dec. 1	Tancred, *Sir* Thomas Selby, *Bart.*	2 Westr. Chams., Victoria St., S.W.
1868 Dec. 5.	Tandy, John O'Brien	192 Edleston Road, Crewe.
1885 Apr. 14.	Tarbutt, Percy	75 Lombard Street, E.C.
1883 Feb. 6.	Taylor, Cecil	H. S. King & Co., 65 Cornhill, E.C.
1885 Feb. 3.	Taylor, Charles	Friars Field Villas, Derby.
1881 Feb. 1.	Taylor, Edward Brough	27 Great George Street, S.W.
1885 May 19.	Taylor, Henry	Local Board, Clevedon, Somersetsh.
1880 Mar. 2.	Taylor, James Naaman	Eng.'s Off., G. W. Ry., Taunton.
1880 Dec. 7.	Taylor, John Henry	Borough Surveyor's Off., Barnsley.
1866 Dec. 4.	Taylor, William Brounger	India; & Grindlays, Parlmt. St., S.W.
1881 May 31.	Teague, William, Jun.	Tincroft Mine, Redruth.
1879 Apr. 1.	Teasdel, James Edwin	3 Queen Street, Great Yarmouth.
1879 Mar. 4.	Terry, Stephen Harding	Local Govt. Board, Whitehall, S.W.
1881 Feb. 1.	Thomas, Charles Henry	Brecon.
1881 May 31.	Thomas, Charles Neumann	Surveyor General's Off., Cape Town.
1877 May 29.	Thomas, Herbert Oliver	Town Hall, Woolwich.
1880 May 4.	Thomas, James Donnithorne	1 Coleman Street Buildings, E.C.
1860 May 22.	Thomas, Joseph Lee	16 Holland Road, Kensington, W.
1883 Dec. 4.	Thomas, Philip Alexander	Nash Mills, Hemel Hempstead.
1876 Dec. 5.	Thomas, Walter	Borough Surveyor, Dorchester.
1883 May 29.	Thompson, Albert George	George Town, Demerara.
1882 Feb. 7.	Thompson, Arthur Moore	L. & N. W. Ry., Crewe.
1880 Dec. 7.	Thompson, Henry George	27 Great George Street, S.W.
1883 Feb. 6.	Thompson, John Augustus	12 London St., Fenchurch St., E.C.
1881 Apr. 5.	Thompson, John Campbell	Perth Ho., Anlaby Road, Hull.
1884 May 27.	Thomson, Arthur Watson, B. Sc.	Royal Agricult. Coll., Cirencester.
1871 Apr. 4.	Thomson, John	Eng.'s Off., Portishead Dks., S'mset.
1885 Feb. 3.	Thomson, Max Christian	Dist. Eng., Redfern, Sydney, N.S.W.
1861 Feb. 5.	Thorman, Edward Henry	Resident Eng., West Ham Gasworks, E.
1879 Mar. 4.	Thornbery, Edward Barton	Pyrmont Bdge. Rd., Sydney, N.S.W.
1876 May 30.	Thorne, Alfred	1 Laurence Pountney Hill, E.C.
1883 Dec. 4.	Thornhill, John	P. W. D., Banda, India.
1879 Apr. 1.	Thornton, Hawthorn Robert	L. & Y. Ry., Manchester.
1882 Feb. 7.	Thornton, John Miller	Mid. & N. E. Rys., Uitenhage, C.C.
1882 Mar. 7.	Thorpe, Benjamin Kelly	60 Bath Row, Birmingham.
1879 May 6.	Thuey, Alexander	9 Bridge Street, Westminster, S.W.
1883 Mar. 6.	Thursby, Charles Radcliffe	Natal, nr. Pernambuco.
1880 Dec. 7.	Thwaite, Benjamin Howarth	23 Fountain St., Tranmere, Birkenhead.
1867 Dec. 3.	Tijou, William	26 Arthur Rd., Holloway, N.
1882 Mar. 7.	Tilly, Harry Lindsay	P.W. Secretariat, Rangoon, B. Burma.
1869 Dec. 7.	Timins, Henry Charles Anderson	Greenhurst, Oxted, Surrey.
1881 Apr. 5.	Timmis, Illius Augustus	2 Great George Street, S.W.
1877 Apr. 10.	Tingle, Henry John	110 Cannon St., E.C.
1877 Dec. 4.	Tinney, William Upton	Gasworks, Winchester.
1875 Mar. 2.	Tintorer, José Giberga	Asalto 12, Barcelona, Spain.
1873 Jan. 14.	Tiplady, Richard	Bahia Ry. Co., 38 N. Bd. St., E.C.
1884 May 6.	Tisdall, Charles Jerome, B.A.	c.o. Agent, G. I. P. Ry., Bombay.
1880 Mar. 2.	Todd, Augustus Bythesea	Koppa, Kadur Dist., Mysore, India.
1861 May 7.	Toler, John Morton	Saltersford Hall, Holmes Chapel.
1872 Dec. 3.	Tomkins, Henry	130 Alexandra Road, N.W.
1885 Apr. 14.	Tomlinson, Sam	Town Hall, Bradford.
1881 May 31.	Tonge, James	Hulton Pk. Colliery, Bolton-le-Moors.
1881 May 31.	Tonkin, Walter William	221 Brixton Road, S.W.
1873 Dec. 2.	Toplis, Frederick	The Hawthorns, Colemaine Road, Westcombe Pk., S.E.
1878 Feb. 5.	Torrens, Gerard Philip	43 Muralla del Mar, Carthagena.

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1883 Dec. 4.	Torres, Domingos Guilherme Braga	2 Praça do Visconde do Rio Branco,
1880 Mar. 2.	Townesend, Chas. John Henry Fyler	Mozufferpore, Tirhoot, Bengal. [Rio.
1875 Jan. 12.	Townsend, Francis Edward	19 Aughton Rd.,Birkdale, Southport.
1885 Jan. 13.	Townsend, Harry	Gas & Waterworks, Dewsbury.
1884 Dec. 2.	Townshend, Bernard O'Driscoll ..	St. Michael's Lodge, Stafford Road,
1884 Apr. 1.	Traill, William Acheson	Portrush, co. Antrim. [Southsea.
1879 Dec. 2.	Trevithick, Francis Henry	Imperial Govt. Rys., Tokio, Japan.
1881 Apr. 5.	Trevithick, Frederick Harvey ..	Shepherd's Hotel, Cairo.
1883 Dec. 4.	Trevithick, Robert Louthian ..	Byculla Club, Bombay.
1853 Feb. 1.	Trickett, John	52 Pembridge Villas, Bayswater, W.
1881 May 31.	Trier, Frank Henry Julius	19 Great George Street, S.W.
1883 Mar. 6.	Trotter, Alexander Pelham	7 Furnival's Inn, E.C.
1871 Dec. 5.	Truman, Arthur Smith	Vicarage, Arnold, Nottinghamshire.
1883 Dec. 4.	Trump, John	Thaiping, Perak, S.S.
1883 Dec. 4.	Tuck, Edmund Henry	Dassan Bridge, Mon., Jhansi, India.
1882 Feb. 7.	Tufnell, Carleton Fowell	Prospect, Simla, India.
1884 May 27.	Tufvesson, Theodor	Malmö, Sweden.
1881 Dec. 6.	Tulloch, Frederick Herbert ..	33 St. Oswald's Rd., Brompton, S.W.
1880 Mar. 2.	Tully, Thomas	5 Victoria St., S.W.
1878 May 28.	Tunstall, John	14 Oakley Square, N.W.
1884 Feb. 5.	Turner, Albert Harrison	18 Provost Rd.,Haverstock Rd.,N.W.
1879 Apr. 1.	Turner, Barrow	37 East Street, Manchester Sq., W.
1869 Mar. 2.	Turner, Frank	Bracondale, Toronto, Canada.
1873 May 20.	Turner, Frank de Mierre	Oporto, Portugal.
1884 Dec. 2.	Turner, John Harrison	Bushire, Persian Gulf.
1876 May 30.	Turner, Robert Charles	S. T. & M. Junc. Ry., Towcester.
1875 Mar. 2.	Tweedie, William	Porto Alegre Ry., Rio Grande do Sul,
1877 May 1.	Tylor, Joseph John	11 Little Queen St., S.W. [Brazil.
1882 Feb. 7.	Tyndall, George Reaveley	M. Henri Raffard, São Paulo, Brazil.
1884 Dec. 2.	Tyndall, Thomas Harman	Shillong, Assam.
1880 May 4.	Tyrrell, Lewis Gordon	Ry. Exn., Kingston, Jamaica. [bury.
1880 Dec. 7.	Tysoe, Joseph	Springfield, Lansdowne Rd., Dids-
1877 Feb. 6.	Uhagon, Recaredo de	Ronda de Recoletos 15, Madrid.
1870 Dec. 6.	Unwin, Herbert	Brincliffe House, Sheffield. [S.W
1872 Feb. 6.	Usill, George William	Haldon Lge, Southfds., Wandsworth
1864 Mar. 1.	Utley, Samuel	10 Waterhouse St., Halifax, Yorks.
1879 Mar. 4.	Vacher, Herbert Perkins	Oak Hill, Surbiton, Surrey.
1877 Mar. 6.	Valentine, Frederick	Dock Extension Wks., King's Lynn.
1875 May 4.	Valon, William Andrew McIntosh	Gas and Waterworks, Ramsgate.
1858 Dec. 7.	Varley, Samuel Alfred	2 Hamilton Rd,, Highbury Pk., N.
1880 Feb. 3.	Vaudrey, John Clough	1 Crosshall St., Liverpool.
1882 Dec. 5.	Vedia, Emilio Mitre-y-	Buenos Ayres.
1874 Dec. 1.	Veevers, Harrison	The Lakes, Dukinfield.
1878 Jan. 15.	Venables, William Henry	95 Elgin Rd., St. Peter's Pk., W.
1878 Apr. 2.	Ventris, Arthur	5 Tavistock St., Covent Garden, W.C.
1879 Feb. 4.	Vernon, Herbert Charles Erskine	P. W. D., Kheri, Oudh, India.
1873 May 6.	Vernon, Thomas	TonedaleVil., St. Marks, Cheltenham.
1879 Dec. 2.	Vincent, Claude	8 Ebury St., Pimlico, S.W.
1877 Dec. 4.	Vint, George Edward	Canal Basin, Leeds.
1868 Dec. 1.	Vivian, Henry Andrew	Ferro Carril de Coquimbo, Chili.
1880 Apr. 6.	Vivian, Walter Morrison	Dist.Eng.,Chittoor, N. Arcot, Madras.
1882 Dec. 5.	Voysey, Henry Wesley	Carlton House, Station Rd., Harrow.
1883 Feb. 6.	{Waddell, John Alexander Low, B.A. Sc.	University of Tokio, Japan.
1883 Dec. 4.	Waddington, Richard	56 West Hill, Sydenham, S.E.
1880 Apr. 6.	Wade, George	Tramway Offices, Dresden.
1882 Dec. 5.	Wade, Thomas Alexander	Winnipeg, Canada.
1873 Dec. 2.	Wadia, Nowrosjee Nesserwanjee ..	Chinchpowgly, Parel Rd., Bombay.
1885 May 5.	Wake, Charles Baldwin	Pitford House, Northampton.
1882 May 23.	Wakefield, Henry Tyndall	Metropolitan Board of Works, S.W.

Date of Election.	ASSOCIATE MEMBERS.	
1883 Dec. 4.	Wakelam, Henry Titus	Borough Surveyor, Oswestry.
1877 May 29.	Walker, Charles Robert	6 Great Queen Street, S.W.
1884 Dec. 2.	Walker, Herbert	Newcastle Chams., Nottingham.
1879 Dec. 2.	Walker, Robert	17 South Mall, Cork.
1868 Feb. 4.	Walker, Thomas	Town Hall, Croydon.
1875 Dec. 7.	Walker, Zaccheus, Jun.	Fox Hollies Hall, nr. Birmingham.
1879 May 27.	Wallace, Alexander	Kilminning Crail, N.B.
1873 Dec. 2.	Wallace, David	Saugor, Central Provinces, India.
1881 Dec. 6.	Wallace, James	Asst. Eng., P.W.D., Tavoy, B.B.
1880 Dec. 7.	Wallace, John Henry	Maritzburgh, Natal.
1882 May 23.	Wallace, Lawrence Aubrey	Brynbella, Estcourt, Natal.
1872 Dec. 3.	Waller, James Henry	{Corralito Dept., Soriano, Banda Oriental, Monte Video.
1882 Mar. 7.	Waller, John Edward	4 Westr. Chams., Victoria St., S.W.
1884 May 27.	Wallington, James	Rua do Ouvidor 139, Rio de Janeiro.
1882 May 23.	Wallis, Beresford Gahan	Grindlay, Groom & Co., Bombay.
1874 Apr. 14.	Walmisley, Arthur Thomas	5 Westr. Chams., Victoria St., S.W.
1883 Feb. 6.	Walrond, Theodore Ch. Troubridge	11 Rockley Rd., Kensington, W.
1885 Feb. 3.	Walsh, Charles Arrowsmith	Oudh & Rohilkund Ry., Lucknow.
1880 Feb. 3.	Walsh, Frederick	Norham, Oxford.
1883 Feb. 6.	Walsh, Henry Deane, B.E.	Walka Reservoir, W. Maitland, N.S.W.
1883 Mar. 6.	Ward, Henry	110 Cannon Street, E.C.
1876 May 2.	Ward, Henry Thomas Simpson ..	Fruit Hill, Dickoya, Ceylon.
1884 Mar. 4.	Ward, William Pettit	2 Glo'ster Ter., Newcastle-on-Tyne.
1877 Dec. 4.	Wardle, James William	Borough Engineer, Longton.
1862 May 6.	Warham, John Robson	Burton-on-Trent.
1884 Mar. 4.	Waring, Herbert Francis	Howard Lodge, Cardiff.
1878 May 28.	Warren, John	Victoria Chambers, Newport, Mon.
1885 May 19.	Warren, William	Hill Top, Catford Bridge, S.E.
1877 Dec. 4.	Warren, William Henry, Wh. Sc.	University of Sydney, N.S.W.
1842 May 3.	Warriner, Henry	6 The Grove, Clapham Road, S.W.
1884 Feb. 5.	Wates, Percy John	Rodgate, Haslemere.
1885 Apr. 14.	Watkeys, George	Goring Road, Llanelly.
1883 May 29.	Watkins, Richard	44 Philip St., Sydney, N.S.W.
1875 Dec. 7.	Watkins, Stephen	5 High Street, Wolverhampton.
1879 Mar. 4.	Watson, Charles James Knight ..	c.o. Ch. Eng. for Irrigation, Calcutta.
1878 Feb. 5.	Watts, George Kemithorne	Grindlay's, 55 Parliament St., S.W.
1877 May 29.	Watts, Nicholas	Bristol Bank Buildings, Bristol.
1874 Feb. 3.	Weatherhead, Patrick Lambert ..	Castle Gate, Berwick-on-Tweed.
1882 Dec. 5.	Weaver, Henry Edward	46 Rua da Hospicio, Rio de Janeiro.
1878 Jan. 15.	Weaver, William	The Limes, Holland Pk. Gds., W.
1877 May 29.	Webb, George Winn	Société des Tramways, Bucarest.
1875 Apr. 6.	Webster, John	Hereford St., Christchurch, N.Z.
1876 Feb. 1.	Webster, John	32 Drewton Street, Bradford.
1879 Feb. 4.	Webster, John James	25 Lord Street, Liverpool.
1876 Mar. 7.	Weedon, John Francis	Cannon Hill, nr. Kangaroo Pt., Brisbane.
1883 Mar. 6.	Weeks, Thomas Samuel	1 The Oaklands, Torquay.
1885 May 19.	Weinschenk, Guilherme Benjamin	Paraná Ry., Morretes, Brazil.
1884 Feb. 5.	Weir, Thomas Duncan	97 West Regent St., Glasgow.
1878 May 7.	Weiss, Hubert August Otto	Siemens Bros., Charlton Pier, Kent.
1880 May 4.	Welch, Ernest Frederick	Tivoli Works, Cheltenham.
1885 Feb. 3.	Weller, Harry Wray	29 Cobden Rd., Chesterfield.
1879 Feb. 4.	Wellsted, William Henry	Kingston-upon-Hull.
1883 Apr. 3.	Welton, William Shakspeare ..	{A. Strunz, Barranquilla, viâ San Nazaire. U.S. of Colombia.
1869 Dec. 7.	Wenden, Henry Charles Edward	Grindlay & Co., Bombay.
1875 Dec. 7.	West, Thomas Edward	Union Street, Oldham.
1881 May 3.	Western, Maximilian Richard ..	Burma Trading Corp., Rangoon, B.B.
1877 Apr. 10.	Westhofen, Wilhelm	Forth Bridge Wks., S. Queensferry,
1883 Feb. 6.	Wheeler, George Robert Welby ..	Town Hall, Westmster., S.W. [N.B.
1885 May 5.	Whieldon, John Henry	E. Whieldon, Gasworks, Oxford.
1885 May 19.	Whinfield, John Henry Richard	5 Bedford Vils., Carshalton, Surrey.

Date of Election.	ASSOCIATE MEMBERS.	
1882 Dec. 5.	WHITAKER, WILLIAM BUTLER	1680 Calle Rivadavia, Buenos Ayres.
1879 Dec. 2.	WHITCOMBE, CHARLES PALMER.. ..	S.MahrattaRy..Hotgi, Sholapur, Ind.
1881 Feb. 1.	WHITE, ALFRED EDWARD	Boro' Eng.'s Off., Town Hall, Hull.
1884 Jan. 8.	WHITE, ALFRED GEORGE	Minas de Rio Tinto, Huelva, Spain.
1878 Feb. 5.	WHITE, EDWIN JAMES	Lambert&Sons,ShortSt.,Lmbth,S.E.
1883 May 1.	WHITE, GEORGE GILBERT	P.W.D. Betul, C.P., India.
1882 Dec. 5.	WHITEHOUSE, GEORGE	Bellary & K. Ry., Nandyal, India.
1874 May 5.	WHITLEY, HENRY MICHELL	8 Victoria Chams., Westr., S.W.
1880 Mar. 2.	WHITMORE, LAWRENCE HERSEE.. ..	124 Sloane Street, S.W.
1884 Apr. 1.	WHITTINGTON, WILLIAM	Cringallt, Neath, Glamorgan.
1865 Feb. 7.	WHITWORTH, WILLIAM STANLEY ..	Barrow-in-Furness.
1884 Dec. 2.	WIGAN, LEONARD	H. & B. Ry., Snaith, Yorks.
1881 Jan. 11.	WIKE, CHARLES FROGGATT	Asst. Boro' Surveyor, Leicester.
1876 Mar. 7.	WILD, JOSEPH HENRY	Oak Ho., Meanwood Rd., Leeds.
1883 Dec. 4.	WILDE, FRANCIS SAMUEL	10 Sergeant's Inn, Fleet St., E.C.
1885 Feb. 3.	WILKINSON, HENRY WALL	2 Greville Pl., Kilburn, N.W.
1879 Dec. 2.	WILKINSON, ROBERT ALFRED	A. E. Shaw, C. Stat., Buenos Ayres.
1883 Feb. 6.	WILLCOX, JOSEPH EDWARD	Waterworks, Stratford-on-Avon.
1885 Mar. 3.	WILLIAMS, CHARLES ROWLAND	Newton Lodge, Bedford Park, W.
1881 Apr. 5.	WILLIAMS, CLAUDE ST. MAUR	Swindon and Andover Ry., Andover.
1875 May 4.	WILLIAMS, HUGH..	23 Edge Lane, L'pool.[mond, Surrey.
1881 Feb. 1.	WILLIAMS, JOHN HENRY	1 Algernon Vils., Evylyn Rd., Rich-
1870 May 24.	WILLIAMS, RICHARD HARRIS	Cuddra, St. Austell, Cornwall.
1882 Feb. 7.	WILLIAMS, THOMAS HENRY	5 Gloucester Rd., Kensington, S.W.
1885 May 19.	WILLIAMS, WILLIAM LAWRENCE ..	2 Westr. Chams., Victoria St., S.W.
1871 Dec. 5.	WILLIAMS, WILLIAM WALTON, JUN. ..	
1878 May 28.	WILLIS, ROBERT HENRY	2 Kemplay Road, Hampstead, N.W.
1870 Jan. 11.	WILLMAN, CHARLES	The Newlands, Middlesbrough.
1877 May 1.	WILMER, HORACE	G. E. Ry., Stratford, E.
1876 May 30.	WILMOT, CLEMENT HEATHERLY ..	Caixa N°. 954, Rio de Janeiro.
1884 May 6.	WILSON, ALEXANDER, M.E.	Addington Ho., Bow Road, E.
1869 Dec. 7.	WILSON, ALEXANDER FAIRLIE	Burnbrae, Balfron, N.B.
1879 Feb. 4.	WILSON, ARTHUR HENRY	Seacroft Hall, near Leeds.
1875 Dec. 7.	WILSON, ARTHUR ROSS	Oudh & Rohilkund Ry., Lucknow.
1874 Feb. 3.	WILSON, CHARLES GEORGE	244 Bluff, Yokohama, Japan.
1879 Mar. 4.	WILSON, JAMES	Cairo, Egypt.
1877 Feb. 6.	WILSON, JOSEPH WILLIAM, Jun. ..	South Tower, Crystal Palace, S.E.
1884 Feb. 5.	WILSON, MAURICE FITZ-GERALD ..	7 Berkley Cres., Gravesend.
1883 Jan. 9.	WILSON, ROBERT	18 Exchange Street, Manchester.
1876 Apr. 4.	WILSON, THOMAS PERCIVAL	43 Stanhope Gds., Kensington, S.W.
1878 May 7.	WILSON, WILLIAM JOHN	Grindlay, Groom & Co., Bombay.
1875 Mar. 2.	WILTON, FRANCIS	63 Romford Road, Stratford, E.
1869 May 4.	WINBOLT, JOHN STEDDY, M.A... ..	1 Salisbury Villas, Cambridge.
1871 Dec. 5.	WINCKLER, GEORGE WALTER	
1873 May 20.	WINDHAM, FRANCIS	G. Rayner, 41 Threadneedle St., E C.
1881 Apr. 5.	WINGFIELD, CHARLES HUMPHREY ..	26 Upham Pk. Rd., Chiswick, W.
1866 Dec. 4.	WINGFIELD-BONNYN, WILLIAM	P.O. Box 100, Halifax, Nova Scotia.
1879 Feb. 4.	WINSHIP, GEORGE	Borough Surveyor, Abingdon.
1877 May 29.	WINSTANLEY, GEORGE	Gasworks, Coventry.
1877 Feb. 6.	WISEMAN, WILLIAM	H. S. King & Co., 45 Pall Mall, S.W.
1885 Jan. 13.	WISWALL, FRANCIS	BridgewaterHo.,ChesterRd..M'chstr.
1875 Dec. 7.	WITTS, GEORGE BACKHOUSE	Hill Ho., Leckhampton, Cheltenham.
1881 May 31.	WOLLEY-DOD, FRANCIS	King, King & Co., Bombay.
1871 Dec. 5.	WOOD, ALFRED HOPE	The Hollies, Hastings.
1883 Feb. 6.	WOOD, ARTHUR PRESCOTT	New Bute Docks, Cardiff.
1879 May 6.	WOOD, CHARLES	P. W. Office, Dunedin, N.Z.
1882 Feb. 7.	WOOD, EDWARD WALTER NEALOR ..	G. I. P. Ry., Bombay.
1884 Feb. 5.	WOOD, JOHN MACKWORTH	New River Off., Clerkenwell, E.C.
1884 Dec. 2.	WOOD, WILLIAM	High Street, Epsom, Surrey.
1881 May 3.	WOODHOUSE, OTWAY EDWARD	20 Upper Phillimore Gardens, W.
1881 May 31.	WOODS, JOHN	P.O. Box 56, Du Toits Pan, S. Africa.
1881 Dec. 6.	WOODS, RICHARD JOHN, B.E.	Punoo Okil, I.V. Ry., Sukkur, India.
1880 Jan. 13.	WOOLCOCK, HENRY	Rickerby Ho., St. Bees, Carnforth.

Date of Election.	ASSOCIATE MEMBERS.	
1882 Feb. 7.	Worger, Douglas Fitzgerald	68 Sumner St., S.E.
1880 Dec. 7.	Worsley, Henry Edward	Stow Manse Chams., Flinders St., Adelaide, S. Australia.
1872 Apr. 9.	Worssam, Samuel William	Oakley Wks., King's Rd., Chelsea.
1881 Feb. 1.	Worth, John Edward	Borough Engineer, Burslem.
1885 May 19.	Worthington, Edgar, B.Sc.	Loco. Dept., L. & N. W. Ry., Crewe.
1884 Feb. 5.	Wright, Frederick Adlard	E.I. Ry., Tundla, N.W.P., India.
1883 Dec. 4.	Wright, Lewis Thompson	Gas Dept., George St., Nottingham.
1884 Feb. 5.	Wright Robert Wade	6 Delahay Street, Westminster, S.W.
1883 May 29.	Wyatt, James William	Nash Mills, Hemel Hempstead.
1878 May 7.	Wybrow, George Digby	Messrs. Arbuthnot & Co., Madras.
1880 May 4.	Wyld, Robert Stodart, Jun.	Waterworks, Ellesmere, Salop.
1866 Feb. 6.	Wyndham, Henry	5 Westr. Chams., Victoria St., S.W.
1861 Feb. 5.	Wynne, Albert Augustus	5 Westr. Chams., Victoria St., S.W.
1871 Feb. 7.	Wynne, Francis George	112 Belvedere Rd., S.E.
1881 May 3.	Wyrill, Ralph Henry	Guildhall, Swansea.
1879 Mar. 4.	Yabbicom, Thomas Henry	23 Oakfield Road, Clifton, Bristol.
1884 Dec. 2.	Yates, Oswald Vavasour	P.W.D., Dera Ghazi Khan, Punjab.
1885 Feb. 3.	Yeo, George Jope	Fern Bank, Alexandra Rd., M'chester.
1880 Dec. 7.	Young, Barclay Hughes	Binny & Co., Madras.
1882 Feb. 7.	Young, Jules Dent	Oleander Ho., Park Lane, Southsea.
1882 Dec. 5.	Younger, Thomas Brown	Gasworks, Georgetown, B. Guiana.
1871 Apr. 4.	Yuill, William	5 Fenchurch Avenue, E.C.
1884 Mar. 4.	Zachariasen, Lars Severin	57 Charing Cross, S.W.

Total number of Associate Members .. .. 1,994.

ASSOCIATES.

[Assoc. Inst. C.E.]

N.B. *Those elected prior to the 2nd of December*, 1878, *are entitled to the privileges of Corporate Membership, but not those subsequently elected.*

Date of Election.	ASSOCIATES.	
1861 May 28.	ABEL, CHARLES DENTON	28 Southptn. Bds., Chancery La., W.C.
1865 Jan. 10.	ADAMS, WILLIAM ALEXANDER	Gaines, Worcester.
1878 Mar. 5.	ADDISON, *Capt.* JOHN COPLEY, R.E.	The Castle Hill, Maryport.
1865 May 2.	ADIE, PATRICK	Broadway, Westminster, S.W.
1865 May 23.	AIRD, ALEXANDER	124 Köpnicker-Strasse, Berlin, S.O.
1859 Dec. 6.	AIRD, JOHN	37 Great George St., S.W.
1883 Dec. 4.	ALDRICH, ARTHUR STANHOPE	Ry. Dept., Yokohama, Japan.
1865 Mar. 7.	ALLPORT, *Sir* JAMES JOSEPH	Midland Railway, Derby.
1880 Apr. 6.	ANDERSON, RICHARD	101 Leadenhall St., E.C.
1884 Mar. 4.	ANDREWS, JAMES	Allegheny, Penn., U.S.
1877 Apr. 10.	ANNETT, RICHARD CHARLES FRANCIS	Llanwddyn, Llanfyllin, N. Wales.
1873 Jan. 14.	ARCHIBALD, W. FREDK. ALPHONSE, M.A.	3 Amersham Road, Putney, S.W.
1866 Dec. 4.	ARDAGH, *Lt.-Col.* JOHN CHAS., C.B., R.E.	Egypt.
1874 May 12.	ASHWORTH, JOHN	Ollerton, Bolton.
1861 Mar. 5.	ATCHISON, WILLIAM	24 Finsbury Circus, E.C.
1882 Dec. 5.	ATTOCK, FREDRICK	Somerset Ho., Newton Heath, Mchtr.
1876 May 2.	AVIGDOR, ELIM HENRY D'	5 Westr. Chams., Victoria St., S.W.
1877 Dec. 4.	BACHE, ALFRED, B.A.	10 Victoria Chams., Westr., S.W.
1869 Apr. 6.	BADGLEY, *Major* WM. FRANCIS, B.S.C.	Messrs. Cowie, Colvin & Co., Calcutta.
1841 Feb. 16.	BAGNALL, THOMAS	Newberries Park, Watford.
1879 May 6.	BAIN, Dr. JOHN WILLIAM DEVEREUX	Clare, South Australia.
1881 May 3.	BAIRD, *Maj.* ANDREW WILSON, R.E.	Survey, Poona, Bombay.
1865 Feb. 7.	BARCLAY, CHARLES	Amwell Ho., Hoddesdon, Herts.
1877 Jan. 16.	BARCLAY, HENRY VERE, R.M.L.I. ..	Wangauui, New Zealand.
1868 May 5.	BARROSO, *Chevalier* ZOSIMO	L. R. d'Oliveira, 47 Rue des Petites-Ecuries, Paris.
1859 Apr. 5.	BARRY, WILLIAM HENRY	7 Birchin Lane, E.C.
1882 Apr. 4.	BATE, *Lieut.* CHARLES M'GUIRE, R.E.	Horse Guards, Whitehall, S.W.
1865 May 2.	BATTEN, JAMES BREND	32 Great George Street, S.W.
1853 Dec. 6.	BAYLISS, JOHN	5 Victoria Street, S.W.
1864 Feb. 2.	BAYLISS, SAMUEL	5 Hanover Ter., Regent's Pk., N.W.
1876 May 2.	BEAUCHAMP, *Lt.-Col.* CLAYTON SCUDAMORE, R.E.	Naini Tal, India.
1870 Feb. 1.	BECKETT, *Lt.-Col.* WILLIAM HENRY	Sibi, Biluchistan, India.
1879 Mar. 4.	BEDBOROUGH, ALFRED	25 Queen Anne's Gate, S.W.
1868 Feb. 4.	BEHR, FRITZ BERNARD	South End House, Twickenham, S.W.
1878 Mar. 5.	BELLASIS, *Capt.* GEO. MONTALT, B.S.C.	H. S. King & Co., 45 Pall Mall, S.W.
1874 May 5.	BERREY, THOMAS HOPE GREEN ..	Town Hall, Manchester.
1878 May 28.	BEVAN, Rev. JAMES OLIVER, M.A. ..	72 Beaufort Rd., Edgbaston, B'gham.
1861 Dec. 3.	BIDDER, GEORGE PARKER, Q.C., M.A.	3 Paper Buildings, Temple, E.C.
1879 Feb. 4.	BIGG, HENRY ROBERT HEATHER ..	56 Wimpole Street, W.
1868 Mar. 3.	BIRD, JAMES BINFIELD	Busigny House, West Cowes, I.W.; and 14 Queen Victoria Street, E.C.
1885 May 19.	BIRT, WILLIAM	G.E.Ry., Liverpool St. Station, E.C.
1863 May 5.	BOLTON, *Col. Sir* FRANCIS JOHN ..	4 The Sanctuary, S.W.
1856 Dec. 2.	BOULTON, SAMUEL BAGSTER	64 Cannon Street, E.C.
1881 Feb. 1.	BOUSFIELD, WILLIAM ROBERT, M.A.	4 Crown Office Row, Temple, E.C.
G. 1841 June 15. A. 1867 Nov. 26.	BOUSTEAD, JOHN	34 Craven Street, Strand, W.C.

Date of Election.	ASSOCIATES.	
1869 Feb. 2.	Bowden, John	Ridgefield,Jno. Dalton St.,Manchstr.
1865 Feb 7.	Brand, James	172 Buchanan Street, Glasgow.
1882 Feb. 7.	{Brandão, *Comm.* Francisco de Perria Bueño .. ..}	Arsenal de Marinha, Rio de Janeiro.
1866 Dec. 4.	Brassey, *Sir* Thomas, K.C.B., M.P...	4 Great George Street, S.W.
1874 Dec. 1.	Brebner, James	Marine Office, Bombay.
1877 Feb. 6.	Bridgford,*Maj.* Sidney Thos.,R.M.A.	Army and Navy Club, S.W.
1869 Dec. 7.	Bristow, Ebenezer John	1 Copthall Buildings, E.C.
1870 May 3.	{Brown, *Lt.-Col.* Francis David Millett, *V.C.* B.S.C... .. .. ..}	Grindlay's, 55 Parliament St., S.W.
1862 Dec. 2.	Brown, *Sir* John	Endcliffe Hall, Sheffield.
1871 Dec. 5.	Browne, *Col.* James, C.B.,C.S.I., R.E.	P. W. D., Dalhousie, India.
1864 Feb. 2.	Browning, Arthur Giraud	3 Victoria Street, S.W.
1871 Dec. 5.	Bryce, *Major* Joseph Smith	Colonial Co., 16 Leadenhall St., E.C.
1852 Dec. 7.	Brydges, Charles John	Hudson Bay Co., Winnipeg, Canada.
1880 Feb. 3.	Buckle, *Capt.* Samuel, R.E.	Gibraltar.
1869 May 4.	Bunten, James Clark	Anderston Foundry, Glasgow.
1884 Mar. 4.	Burn-Murdoch, *Capt.* John, R.E. ..	18 Merchiston Pk., Edinburgh.
1872 Feb. 6.	Butler, James William	Blyth Ho., Humbe Rd., Blackheath, S.E.
1875 Dec. 7.	Cail, Richard	Beaconsfield, Low Fell, Gateshead.
1876 Dec. 5.	Call, *Maj.*. Charles Frederic, R.E.	26 Cheyne Walk, S.W.
1866 Apr. 10.	Calver,Edward K.,*Capt.*,R.N.,F.R.S.	23 Park Pl. E., Sunderland.
1875 Mar. 2.	Cameron, William Darnbrough ..	Poplar Lod., Tockwith, nr. York.
1866 Dec. 4.	Cappel, Albert James Leppoc ..	Grindlay's, 55 Parliament St., S.W.
1880 Feb. 3.	Capper, Robert	Heathfield, Swansea.
1885 Jan. 13.	Card, Henry	County Surveyor, Lewes.
1869 Apr. 6.	Carpmael, Arthur	24 Southampton Bldgs., W.C.
1879 May 6.	Carpmael, Edward, B.A.	Streatham Hill, S.W.
1879 Feb. 4.	Carrington, Robert Charles.. ..	Maidan House, Gorey, Jersey.
1855 May 1.	Carter, Richard	Springbank, Harrogate.
1868 Apr. 7.	Casebourne, Charles Townshend ..	3 Exchange, West Hartlepool.
1867 May 21.	Castle, Edward James	8 King's Bench Walk, Temple, E.C.
1847 May 4.	Castle, Henry James	40 Chancery Lane, W.C.
1873 Feb. 4.	Castle, Henry James, Jun.	37 Bedford Row, W.C.
1865 May 23.	Cawkwell, William	Euston Station, N.W.
1865 Feb. 7.	Cerero, *Colonel* Rafael	Ingenieros del Ejercito, Madrid.
1854 May 23.	Chadwick, David	36 Coleman Street, E.C.
1867 May 21.	Chance, James Timmins, M.A. ..	51 Princes Gate, S.W.
1869 Mar. 2.	Chubb, Harry	6 Princes Square, Hyde Park, W.
1879 Mar. 4.	Clark, Mateo	9 New Broad Street, E.C.
1865 Apr. 4.	{Clarke, *Maj.-Gen. Sir* Andrew, G.C.M.G., C.B., C.I.E., R.E.. ..}	52 Portland Place, W.
1872 Feb. 6.	Cleghorn, John	3 Spring Gardens, S.W.
1869 Jan. 12.	Clifton, Edward Norton	7 East India Avenue, E.C.
1840 Mar. 10.	Clutton, John	9 Whitehall Place, S.W.
1868 Apr. 7.	Clutton, Robert George	9 Whitehall Place, S.W.
1867 Feb. 5.	Colbron, Joseph Parkin	2 Osborne St., Cliftonville, Brighton.
1869 May 4.	Collinson, John	90 Cromwell Road, S.W.
1861 May 7.	Collinson, *M.-Gen.* Thos. Bernard, R.E.	Little Haven, Ealing, W.
1863 Mar. 3.	Collyer, *Col.* Geo. Chancellor, R.E.	57 Kensington Gardens Square, W.
1879 Feb. 4.	Combes, Edward, C.M.G.	
1875 Dec. 7.	{Connor, *Capt.* Augustus Samuel William, B.S.C. .. ..}	Ex. Eng., P.W.D., British Burma.
1866 Dec. 4.	Conway-Gordon, *Maj.* Lewis, R.E.	P. W. D., Calcutta.
1876 May 2.	Cook, Henry	Furness Ry., Barrow-in-Furness.
1862 May 6.	Cooke, *M.-Gen.* Anthony C., C.B., R.E.	22 Ryder St., S.W.
1883 Feb. 6.	Coombs, *Lt.* William Heron, R.N.	H.M.S. "Superb," Medit. Squadron.
1885 May 5	Copus, George	Colne Valley Ry., Halstead.
1876 Dec. 5.	Corbett, John, M.P.	Impney, Droitwich.
1859 Mar. 1.	Corry, Edward	9 New Broad Street, E.C.
1859 Dec. 6.	Cottam, Edward	Coombewell, Sutton Rd., Sutton, [Surrey.

Date of Election.	ASSOCIATES.	
1842 Mar. 1.	Cowley, Joseph Glass	Canada.
1870 Mar. 1.	Crampton, John George	4 Victoria Street, S.W.
1874 May 12.	Crampton, Thomas Hillas, B.A. ..	4 Victoria Street, S.W.
1879 Apr. 1.	Cresswell, John	Moot Hall, Newcastle-on-Tyne.
1877 May 29.	Crofton, Edward, M.A.	2 Paper Buildings, Temple, E.C.
1877 Dec. 4.	Crofton, *Lt.-Gen.* James, R.E. ..	12 Westbourne Square, W.
1843 Apr. 4.	Croll, Alexander Angus	Wool Exchange, Coleman St., E.C.
1884 May 27.	Crookenden, Isaac Adolphus ..	16 St. Helen's Pl., E.C.
1855 May 22.	Crosley, Edwin	The "Jerusalem," Cowper's Ct., E.C.
1885 May 5.	Crossley, Louis John	Halifax, Yorks.
1874 Feb. 3.	Crossman, *Col. Sir* Wm., K.C.M.G., R.E.	Cambdge.Ho.,Landport,Portsmouth.
1880 Jan. 13.	Cuningham, William Martin.. ..	St. Petersburg.
1882 Dec. 5.	Cunningham, *Maj.* Allan J. C., R.E.	Brompton Barracks, Chatham.
1848 Apr. 4.	Currey, Henry	37 Norfolk Street, Strand, W.C.
1882 May 2.	Cutbill, Walter John Charles ..	37 Old Jewry, E.C.
1862 Dec. 2.	Cutler, William Henry	6 Westr. Chams., Victoria St., S.W.
1868 Feb. 4.	Danvers, Frederick Charles	India Office, Westminster, S.W.
1873 Mar. 4.	Darwin, Samuel Brothers	Gasworks, Portsmouth.
1881 Mar. 1.	Dash, Thomas Alexis	12 Whitehall Place, S.W.
1874 Dec. 1.	Davis, Alfred	Parliamt. Mnsns.,Victoria St., S.W.
1883 Dec. 4.	Dawkins, W. Boyd, M.A., F.R.S. ..	Woodhurst, Fallowfield, M'chester.
1875 Feb. 2.	Day, St. John Vincent, F.R.S.E. ..	166 Buchanan Street, Glasgow.
1867 Dec. 3.	Delano, William Henry	117 Quai de Valmy, Paris.
1851 Mar. 4.	Denham, *Adm. Sir* H. Mangles,F.R.S.	21 Carlton Road, Maida Vale, W.
1874 Apr. 14.	Derwent, *Lord*	Hackness Hall, Scarborough.
1877 Dec. 4.	DeRance, Charles Eugene	Museum, Jermyn St., S.W.
1885 May 19.	Dixon, John	13 Westfield Park, Clifton, Bristol.
1884 Dec. 2.	Doig, David	5 Westr. Chams., Victoria St.,S.W.
1875 Apr. 6.	Dowden, *Lt.-Col.* Thomas F., R.E. ..	Ry. Dept., Simla, India.
1879 Dec. 2.	Drake - Brockman, *Maj.* Ralph Rhenius Evans, R.E.	Tanjore, Madras Presidency.
1868 Dec. 1.	Ducat, *Lt.-Col.* Walter Mardon, R.E.	P. W. Secretariat, Bombay.
1871 Feb. 7.	Dunlop, Alexander Milne	3 Old Palace Yard, S.W.
1857 Feb. 3.	Dyson, George	Middlesbrough.
1877 Jan. 16.	Eagles, Thomas Henry, M.A... ..	Royal Indian Eng. Coll., Staines.
1866 Jan. 9.	Edgcome, *Cl.* William Henry, R.E.	Englefield Green, Staines.
1876 Dec. 5.	Ellis, Basil Pym	59 Belvedere Rd., Lambeth, S.E.
1857 Feb. 3.	Epstein, Léon	Warsaw, Poland.
1849 Dec. 4.	Estridge, *Lieut.-Col.* Joseph, R.E. ..	1 Norfolk Terrace, Brighton.
1872 Dec. 3	Evans, Francis Henry	75 Lombard Street, E.C.
1859 Dec. 6.	Evans, John, F.R.S.	Nash Mills, Hemel Hempstead.
1876 Dec. 5.	Fagan, *Maj.* Christopher Sullivan Feltrim, R.M.L.I.	Burnett & Co., 123 Pall Mall, S.W.
1870 May 3.	Falconnet, *Col.* Grenville Pulteney de Palezieux, R.E.	Rawal Pindi, India.
1854 May 23.	Falshaw, *Sir* James, *Bart.*, F.R.S.E.	14 Belgrave Crescent, Edinburgh.
1868 Dec. 1.	Farmer, John Stinson	Heath Ldg., Hampstead Heath, N.W.
1868 Feb. 4.	Faviell, William Frederick	Down Place, near Guildford.
1836 Mar. 3.	Fell, John Barraclough	Sparke Bridge, Ulverston.
1866 Jan. 9.	Fenton, Myles	S.E.Ry., London Bridge Station,S.E.
1877 Feb. 6.	Fenwick, George Townsend	Les Efforts House, Trinidad.
1844 Apr. 2.	Ferrières, *The Baron* Du Bois de, M.P.	Bayshill House, Cheltenham.
1864 Mar. 1.	Field, Sidney	Ashfield Lodge, nr. Bury St. Ed-
1874 Dec. 1.	Findlay, George	Hill House, Edgware, N.W.[munds.
1877 May 29.	Firebrace, *Major* Frederick, R.E. ..	Grindlay & Co., Calcutta.
1864 Feb. 2.	Foden, Edward Antrobus	Teddesley, Penkridge, near Stafford.
1883 May 29.	Forbes, George, M.A., F.R.S.E. ..	34 Great George Street, S.W.
1865 Mar. 7.	Forbes, James Staats	L. C. and D. Ry., Vict. Station, S.W.
1852 May 4.	FORREST, James (*Secretary*)	25 Great George Street, S.W.
1871 Feb. 7.	Freeman, William George	44 Kensington Square, W.

Date of Election.	ASSOCIATES.	
1875 Jan. 12.	Frere, *Major* Richard Tudor, R.E.	J. W. Sherer, C.S.I., 22 Clanricarde [Gds., W.
1866 Feb. 6.	Frewer, Charles	34 Nicholas Lane, E.C.
1838 May 15.	Frome, *General* Edward, R.E.. ..	Ewell, Surrey.
1883 Jan. 9.	Fung Yee	Chinese Leg., 49 Portland Pl., W.
1864 Feb. 2.	Furness, George	Roundwood Ho., Willesden, N.W.
1850 Mar. 5.	Galton, Douglas, C.B., D.C.L., F.R.S.	12 Chester St., Grosvenor Pl., S.W.
1868 Mar. 3.	Garland, Thomas Bland	Hillfields, Reading.
1871 Apr. 4.	Gedge, Sydney, M.A.	1 Old Palace Yd., Westminster, S.W
1876 Dec. 5.	Gibbs, William Henry	Mornington Ldge., W Kensington Rd.
1867 Mar. 5.	Gilbertson, Francis Bramah	10 Hargreaves Bds., Liverpool.
1883 Jan. 9.	Godfrey, George Brown	6 Queen Anne's Gate, S.W.
1853 Apr. 5.	Goodeve, Thomas Minchin, M.A. ..	5 Crown Office Row, Temple, E.C.
1841 June 22.	Goodwyn, *General* Henry, R.E. ..	10 Kemplay Rd., Hampstead, N.W.
1876 Mar. 7.	Gordon, *Col.* Edw. Chs. Acheson, R.E.	School of Military Eng., Chatham.
1878 Mar. 5.	Gordon, *Lt.-Col.* Edward Smith, R.A.	15 Atlingworth St., Brighton.
1868 Feb. 4.	Greener, John Henry	14 St. Swithin's Lane, E.C.
1873 Dec. 2.	Greig, *Lt.-Col.* Irwin Montgomery, R.E.	H. S. King & Co., Pall Mall, S.W.
1865 Dec. 5.	Grierson, James	G. W. Ry., Paddington, W.
1878 Feb. 5.	Griffiths, Henry	252 Victoria Park Road, E.
1872 Apr. 9.	Grinlinton, John Joseph	Colombo, Ceylon.
1862 Jan. 14.	Grosvenor, *Rt. Hon. Lord* Richd., M.P.	12 Upper Brook St., W.
1870 Apr. 5.	Grover, *Major* George Edward, R.E.	H.M. Dockyard, Portsmouth.
1879 Dec. 2.	Guest, Arthur Edward	340nslow Gardens, Kensington, S.W.
1873 May 6.	Gulliver, *Lt.-Gen.* Hy. Wm., R.E..	H. S. King & Co., 65 Cornhill, E.C.
1872 May 7.	Gumpel, Charles Godfrey	Carlton, Burstow, Surrey.
1874 Dec. 1.	Gunn, William Cecil	7A Laurence Pountney Hill, E.C.
1878 Mar. 5.	Hammond, Geo. Crispin, *Nav. Lt.* R.N.	7 St. Hilary Ter., Stoke, Devonport.
1861 Jan. 8.	Hancox, Joseph	4 Great George Street, S.W.
1877 Dec. 4.	Hankin, *Colonel* Fredk. Geo., M.S.C.	159 Camden Road, N.W.
1871 Dec. 5.	Harding, Joseph Rake	Local Board of Health, Epsom.
1875 May 4.	Hargreaves, Henry Edward	42 Praia da Gamboa, Rio de Janeiro.
1875 May 11.	Hargreaves, James Henry	Rawtenstall, Manchester.
1866 May 15.	Hargrove, James Sidney	3 Victoria Street, S.W.
1875 Apr. 6.	Hart, Charles Frederick	Devizes, Wilts.
1875 Feb. 2.	Hart, James	18 & 19 Fenchurch Street, E.C.
1873 Apr. 1.	Hartley, Frederick William	55 Millbank Street, S.W.
1868 May 5.	Hartley, James	Ashbrooke Hall, Sunderland.
1879 May 27.	Hawkins, Alfred Templeton, LL.D.	22 Budge Row, E.C.
1858 Dec. 7.	Hawkins, George	6 Oliver Grove, So. Norwood, S.E.
1871 Feb. 7.	Hawkins, James Metcalf	The Limes, Cedar Rd., Sutton, Sur
1858 Apr. 13.	Hawkins, William Bailey	39 Lombard Street, E.C.
1872 Mar. 5.	Haydon, *Maj.* William Henry, R.E.	c.o. Secy. to Govt., P.W.D., Bombay.
1878 Apr. 2.	Hayward, William	4 Warwick Road, Upp. Clapton, E.
1881 Dec. 6.	Heathorn, *Capt.* T. Bridges, *late* R.A.	10 Wilton Place, S.W.
1855 Feb. 6.	Hedger, Philip	Southampton.
1869 Dec. 7.	Hewitt, Abram Stevens	New York, U.S.
1880 Feb. 3.	Higgins, Clement, M.A.	2 Tanfield Ct., Temple, E.C.
1851 Apr. 1.	Hill, Julian	8 Dean's Yard, Westminster, S.W.
1866 Mar. 6.	Hills, Graham Hewitt	Dock Office, Liverpool.
1876 Jan. 11.	Hime, *Lt.-Col.* Albert Henry, *late* R.E.	Maritzburg, Natal, So. Africa.
1878 Feb. 5.	Hodges, William Henry	Midland Railway, Derby.
1876 May 30.	Hodgson, Henry Tylston	Harpenden, Herts.
1872 Feb. 6.	Hogg, *Col. Sir* Jas. Macnaghten McGarel, *Bart.*, K.C.B., M.P. ..	17 Grosvenor Gardens, S.W.
1868 Dec. 1.	Holgate, John Thomas	156 Rua Riachuelo, Rio de Janeiro.
1881 Mar. 1.	Hollings, James Spencer	Richmond Hill, Montserrat, W. I.
1877 Mar. 6.	Holme, Arthur Hill	Delfield, Aigburth, nr. L'pool.
1867 Dec. 3.	Howard, John	Windsor Lodge, Linden Grove, S.E.
1873 Feb. 4.	Hughes, Henry	85 Gracechurch Street, E.C.
1851 Mar. 4.	Hunt, *Sir* Henry Arthur, C.B. ..	45 Parliament Street, S.W.
1862 Jan. 14.	Hunt, Henry Arthur, Jun.	45 Parliament Street, S.W.

Date of Election.	ASSOCIATES.	
1854 Apr. 4.	HUNTER, JAMES	Newman's Ho., by Motherwell, N.B.
1873 Dec. 2.	HUNTER, SAMUEL..	Beech House, Pendleton, Manchstr.
1874 Mar. 3.	HUTCHINSON, *M.-Gen.* C. SCROPE, R.E.	1 Whitehall, S.W.
1861 Dec. 3.	HYDE, *Major-General* HENRY, R.E. ..	India Office, Westminster, S.W.
1858 Dec. 7.	ISAACS, LEWIS HENRY	3 Verulam Bldgs., Gray's Inn, W.C.
1879 Feb. 4.	IZARD, FRANCIS HENRY	Lion Lodge, Old Steyne, Brighton.
1871 Apr. 4.	JACKSON, JOHN	Wilbury Rocks, Eastbourne.
1876 Feb. 1.	JACOB, *Maj.* SAMUEL SWINTON, B.S.C.	Jeypore, Rajputana, India.
1866 Feb. 6.	JAMES, FREDERICK	48 Tregunter Rd., Brompton, S.W.
1876 Dec. 5.	JAMES, JOHN WILLIAM	Harbs. & Rivs. Dept., Sydney, N.S.W.
1876 Apr. 4.	JEFFERIES, THOMAS	Gasworks, Monte Video.
1857 Feb. 3.	JERVOIS, *Lt.-Gen. Sir* WILLIAM FRANCIS DRUMMOND, G.C.M.G., C.B., R.E. ..	Wellington, New Zealand.
1865 May 2.	JOHNSON, JOHN HENRY	47 Lincoln's Inn Fields, W.C.
1866 Dec. 4.	JOHNSON, JOHN THEWLIS	Bradford Ironworks, Manchester.
1875 Feb. 2.	JONES, CHARLES	Normanhurst, Ealing, W.
1873 Mar. 4.	JOSEPH, *Major* FREDK. WM., B.S.C. ..	Ex. Eng., Burdwan Div., Chinsurah, [Bengal.
1862 Jan. 14.	KEELING, HERBERT HOWARD	Merlewood, Eltham, Kent.
1861 Feb. 5.	KELK, *Sir* JOHN, *Bart.*.	3 Grosvenor Square, W.
1870 May 3.	KENDREW, JOHN ANTHONY . ..	The Ollands, Reepham, nr. Norwich.
1857 Jan. 13.	KENNARD, HOWARD JOHN	67 Upper Thames Street, E.C.
1875 Jan. 12.	KENWARD, JAMES	Eddystone Ho., Harborne, Birmingh.
1878 Feb. 5.	KIDDLE, *Capt.* WILLIAM WALTER, R.N.	Principal Officer, Bd. of T., Dublin.
1872 May 7.	KNIGHT, JOHN PEAKE	L.B. & S.C. Ry., Lond. Bridge, S.E.
1859 Mar. 1.	KRUPP, ALFRED	Essen, Rhenish Prussia.
1879 Dec. 2.	KUNHARDT, *Lieut.* HY. GEFFCKEN, R.E.	Rajputana Ry., Agra, India.
1871 Dec. 5.	LAMBERT, EDWARD TILEY, B.A. ..	Telham Court, Battle.
1884 Dec. 2.	LASS, ALFRED	30 Gracechurch Street, E.C.
1860 May 22.	LAURENCE, SYDNEY	Clapham Park, S.W.
1869 Dec. 7.	LAWRENCE, EDWIN, B.A., LL.B. ..	10 Kensington Palace Gardens, W.
1865 Feb. 7.	LEE, HENRY	5 Westr. Chams., Victoria St., S.W.
1861 Mar. 5.	LEE, JOHN COCKBURN FRANCIS	9 Park Cres., Portland Pl., W.
1877 May 29.	LIMA, *Maj.* PEDRO BENJAMIN DE CERQUEIRA	74 Rua da Quitanda, Rio de Janeiro.
1845 Apr. 1.	LINDLEY, ROBERT CHARLES	Mansfield, Notts.
1881 Feb. 1.	LINGARD-MONK, RICHD. BOUGHEY MONK	M. S. and L. Ry., Manchester.
1877 May 1.	LITTLER, RALPH DL. MAKINSON, Q.C.	4 Temple Gardens, E.C.
1866 May 15.	LIVESAY, JOHN GILLETT	Ventnor, I. W.
1880 Jan. 13.	LIVESEY, JOSEPH MONTAGUE	Boyle Farm, Thames Ditton, Surrey.
1876 May 2.	LLOYD, GEORGE BRAITHWAITE	Edgbaston Grove, Birmingham.
1868 Apr. 7.	LONGSDON, ALFRED	9 New Broad Street, E.C.
1883 Dec. 4.	LORIMER, WILLIAM	Glasgow Loco. Works, Glasgow.
1866 Mar. 6.	LOUTTIT, SAMUEL HENRY	Lambeth Waterworks, Brixton Hill,
1865 Mar. 7.	LOVATT, HENRY	Darlington Street, Wolverhampton.
1849 Apr. 3.	LOVELACE, the *Earl* of, F.R.S.	East Horsley Park, Ripley, Surrey.
1867 Mar. 5.	LOWE, CHARLES HARLOWE	Vestry Hall, Haverstock Hill, N.W.
1879 Dec. 2.	LUCAS, ARTHUR CHARLES	37 Great George Street, S.W.
1864 Dec. 6.	LUCAS, CHARLES THOMAS	37 Gt. George St., S.W., & 9 Belgrave
1864 Dec. 6.	LUCAS, THOMAS	37 Great George St., S.W. Sq., S.W.
1882 Dec. 5.	LYTE, FARNHAM MAXWELL	Cotford, Oakhill Rd., Putney, S.W.
1874 Dec. 1.	MCALPIN, KENNETH W. ALISTER GRANT	Lanion Terrace, Pembroke Dock.
1880 Mar. 2.	MCCALLUM, *Maj.* HENRY EDWARD, R.E.	Straits Settlements.
1873 Jan. 14.	MACKAY, JOHN	South Bank, Hereford.
1868 May 5.	MACKENZIE, HENRY AUGUSTIN ORNANO	Syleham Ho., Scole, Norfolk.
1881 Dec. 6.	MCILWRAITH, *Sir* THOS. K.C.M.G., LL.D.	Brisbane, Queensland.
1851 Jan. 21.	MCKERLIE, *Col. Sir* JOHN GRAHAM, K.C.B., R.E.	9 Clifton Ter., Monkstown, Dublin.

Date of Election.	ASSOCIATES.	
1877 Mar. 6.	MACKINTOSH, PETER ARTHUR	Izeli Cott., Portugal Rd., Woking.
1865 Dec. 5.	McMURDO, *General Sir* WILLIAM MONTAGU SCOTT, K.C.B.	Rose Bank, Crabtree Lane, Fulham, S.W.
1872 Dec. 3.	McNAIR, *Major* JOHN FREDERICK ADOLPHUS, R.A., C.M.G., F.L.S. ..	Colonial Eng. and Surveyor Gen., S. S., Penang.
1868 Apr. 7.	MACKWORTH, *Lieut.-Col. Sir* ARTHUR WILLIAM, *Bart.*, R.E.	Glen Usk, Caerleon, Newport, Mon.
1885 May 19.	MAITLAND, *Col.* EARDLEY, R.A. ..	Royal Gun Factory, Woolwich.
1855 Apr. 3.	MANNIX, JAMES BALL	12 Lower Mallow St., Limerick.
1865 Feb. 7.	MAPPIN, FREDERICK THORPE, M.P. ..	Sheaf and Spring Works, Sheffield.
1859 Apr. 5.	MARILLIER, JAMES CONSTANTIEN ..	Cutbill & Co., 37 Old Jewry, E.C.
1870 Mar. 1.	MARSHMAN, JOHN	Christchurch, N.Z.
1864 Apr. 5.	MARTIN, SAMUEL GARLICK	W. Martin, 21 Vernon Rd., Leeds.
1857 Mar. 3.	MARTINDALE, *Col.* BEN HAY, C.B., R.E.	109 Leadenhall Street, E.C.
1877 Feb. 6.	MASON, THOMAS	65 Studley Rd., Clapham Rd., S.W.
1880 Dec. 7.	MATTHEY, GEORGE, F.R.S.	75 Hatton Garden, E.C.
1843 Mar. 7.	MAXWELL, WILLIAM HENRY	3 Hova Villa, Hove, Brighton.
1859 Apr. 5.	MEREDITH, JOHN BULT	College Wharf, Belvedere Road, S.E.
1872 Apr. 9.	MEREWETHER, *Lt.-Col.* GEORGE LANE COCKBURN, R.E.	Bombay.
1856 Mar. 4.	METFORD, WILLIAM ELLIS	Elm Lane, Upper Redland, Bristol.
1882 Dec. 5.	MEYER, HENRY CODDINGTON	140 William St., New York, U.S.
1877 Apr. 10.	MIDDLETON, JOHN THOMAS	Dock Works, Silloth, N.B.
1869 Dec. 7.	MIERS, JOHN WILLIAM	74 Addison Road, Kensington, W.
1874 Dec. 1.	MILLER, *Major* J. FRANCIS JAS., B.S.C.	King, King & Co., Bombay.
1879 Apr. 1.	MILLYARD, JOHN WILLIAM	Littlebridge, Bromyard, Worcester.
1868 May 5.	MILROY, JOHN, F.R.S.E.	Torsonce, Stow, N.B.
1873 May 6.	MITCHELL, FRANCIS DAWSON	The Club, Colombo, Ceylon.
1879 May 27.	MOBERLY, GEORGE ERNEST	9 Gracechurch Street, E.C.
1868 May 5.	MONCRIEFF, *Col.* COLIN CAMPBELL SCOTT, R.E., C.S.I.	Cairo.
1868 May 5.	MONTGOMERIE, *Lt.-Col.* PATRICK, R.E.	35 Gloucester Pl., Hyde Park, W.
1839 Apr. 23.	MOODY, *M.-Gen.* RICHD. CLEMENT, R.E.	Caynham House, near Ludlow.
1861 Feb. 5.	MOORE, WILLIAM WEBB	14 St. Mary Axe, E.C.
1872 Dec. 3.	MORANT, *Major* JAMES LAW LUSHINGTON, R.E.	Madras, India.
1841 June 8.	MORAWSKI, ADALBERT	Poland.
1836 Mar. 8.	MORELAND, RICHARD	Torfield, Reigate.
1882 Dec. 5.	MORLAND, HENRY	Port Officer, Bombay.
1879 May 27.	MORRIS, JAMES	Dean Lane, Bombay.
1873 May 20.	MORT, FREDERICK HARRY	Widnes, Lancashire.
1883 May 1.	MOULTON, JOHN FLETCHER, M.A., F.R.S.	74 Onslow Gardens, S. W.
1877 May 1.	MOUSLEY, JAMES ALFRED	Addington Ho., New Barnet.
1879 May 6.	MOUSLEY, WILLIAM THOMAS	11 Worcester Cres., Clifton, Bristol.
1850 Apr. 2.	MUNDAY, GEORGE JAMES	8 Savage Gardens, Tower Hill, E.C.
1875 Feb. 2.	MUNTZ, FREDERICK ERNEST, B.A. ..	6 Westr. Chams., Victoria St., S.W.
1877 May 29.	NEVILLE, ROBERT, B.A.	Butleigh Court, Glastonbury.
1879 Dec. 2.	NEWMARCH, *Col.* GEORGE, R.E. ..	Sealtrote, Punjab, India.
1879 Feb. 4.	NEWTON, FRANCIS MURRAY	Barton Grange, Taunton.
1878 Mar. 5.	NEWTON, GEORGE BOLLAND	N. L. Ry., Euston Stat., N.W.
1872 Dec. 3.	NICHOLSON, *Maj.* WM. GUSTAVUS, R.E.	Messrs. Arbuthnot & Co., Calcutta.
1884 Dec. 2.	NICOLL, DONALD	12 Buckingham St., Adelphi, W.C.
1870 May 24.	NICOLSON, ANGUS	Skipton Castle, Yorkshire.
1869 May 4.	NOBLE, JOHN	Midland Railway, Derby. [N.W.
1878 Feb. 5.	NOTMAN, HENRY WILKES	Cholmley Lodge, W. End, Kilburn,
1866 Mar. 6.	OAKLEY, HENRY	G. N. Ry., King's Cross, N.
1866 Feb. 6.	O'CONNELL, *M.-Gen.* PET. PIERCE LYONS, *late* R.E.	2 College Road, Lansdown, Bath.
1850 May 7.	OGILVIE, ALEXANDER	4 Great George Street, S.W.
1868 Mar. 3.	OGILVIE, PATRICK	Hambledon, Hants.

Date of Election.	ASSOCIATES.	
1878 Feb. 5.	Ogston, George Henry	39 Lime Street, E.C.
1883 Feb. 6.	Olivier, *Lt.* Henry Dacres, R.E. ..	Grindlays, Bombay.
1872 Apr. 9.	Paget, Berkeley	2 Laurence Pountney Hill, E.C.
1877 Jan. 16.	Pain, Coard Squarey	14 North John Street, Liverpool.
1874 Apr. 14.	Palmer, Charles Mark, M.P. ..	45 Grosvenor Square, W.
1885 Apr. 14.	Palmer, *Lt.-Col.* Henry Spencer, R.E.	Yokohama, Japan.
1866 Dec. 4.	Parker, *Major* Francis George Shirecliffe (54th Regiment) ..	Westbere House, near Canterbury.
1884 Dec. 2.	Parker, *Captain* George Charles..	Port Officer, Karachi, India.
1866 Apr. 10.	Pasley, *Maj.-Gen.* Charles, C.B., R.E.	7 Queen Anne's Gr., Bedford Pk., W.
1866 Dec. 4.	Patterson, Michael	4 Bright Crescent, Edinburgh.
1872 Dec. 3.	Payne, Alexander	4 Storey's Gate, Westminster, S.W.
1869 Dec. 7.	Pease, *Sir* Jos. Whitwell, *Bart.*, M.P.	24 Kensington Palace Gardens, W.
1876 May 30.	Peile, *Maj.-Gen.* Fred. Weston, R.E.	H. S. King & Co., 45 Pall Mall, S.W.
1876 Feb. 1.	Pemberton, *Col.* Robert Charles Boileau, R.E.	Lucknow, India.
1844 Mar. 5.	Pepper, John Henry	Ferndale, Red Hill, Brisbane.
1878 Mar. 5.	Perks, Robert William	147 Leadenhall Street, E.C.
1885 Apr. 14.	Pestonjee, Nowrojee	Ahmedabad, India.
1839 Feb. 26.	Peto, *Sir* Samuel Morton, *Bart.* ..	Blackhurst, Tunbridge Wells.
1880 Feb. 3.	Phillips, John Orwell	Horseferry Road, Westminster, S.W.
1860 Mar. 6.	Phillips, Joseph	Forth Bridge Wks., S. Queensferry, [N.B.
1865 Apr. 4.	Phillpotts, *Col.* Wm. Coles, R.E. ..	Malta.
1862 Mar. 4.	Pickering, John	110 Lexham Gds., Cromwell Rd., S.W.
1871 Feb. 7.	Pidgeon, Daniel	Holmwood, Putney Hill, S.W.
1861 Apr. 9.	Pim, *Captain* Bedford Clapperton Tryvellion, R.N...	Leaside, Kingswood Road, Upper Norwood, S.E.
1849 Apr. 3.	Piper, William	Beechwood, Highgate, N.
1871 Dec. 5.	Pocock, George Pullin	98 Elgin Rd., St. Peter's Pk., W.
1869 Dec. 7.	Pollard, *Lt.-Gen.* Charles, R.E. ..	Griudlay's, 55 Parliament St., S.W.
1871 Jan. 10.	Poole, Charles Marshall	Treflan, Carnarvon.
1850 Dec. 3.	Porter, John Henderson	Border Lodge, Honor Oak, S.E.
1869 Dec. 7.	Prestwich, *Prof.* Joseph, M.A., F.R.S.	35 St. Giles', Oxford.
1865 May 23.	Price, Astley Paston, Ph.D.	47 Lincoln's Inn Fields, W.C.
1867 May 21.	Prosser, Thomas..	Bishopthorpe, York.
1872 Jan. 9.	Pye-Smith, Arthur	St. Pancras Ironworks, N.W.
1883 Dec. 4.	Randall, Joseph	Warren Lane Works, Woolwich.
1848 Mar. 7.	Ransome, Frederick	Rushmere Lodge, Norwood Lane.
1875 Dec. 7.	Rathborne, *Maj.* William Hans, R.E.	Sunnyside, Sandown Pk., Liverpool.
1840 May 10.	Ravenhill, Richard	Clapham Common, S.W.
1874 Dec. 1.	Rawlins, John	The Birches, Saltley, Birmingham.
1872 Feb. 6.	Redgrave, Gilbert Richard	Sunnyside, Muswell Hill, N.
1872 May 7.	Reid, David	13A Great George Street, S.W.
1859 Feb. 1.	Reid, James	12 Wharf Road, City Road, N.
1863 Mar. 3.	Rendel, Stuart, M.A., M.P.	16 Palace Gardens, W.
1872 May 7.	Reynolds, Thomas, Jun.	3 Clements Lane, Lombard St., E.C.
1870 Mar. 1.	Ricarde-Seaver, *Maj.* Francis Ignacio F.R.S.E.	Conservative Club, St. James's, S.W.
1871 Feb. 7.	Rickman, Thomas Miller	8 Montague St., Russell Square, W.C.
1838 Apr. 24.	Rickman, William Charles	Lithanger, Empshot, Petersfield.
1856 Mar. 4.	Ridley, Thomas Dawson	Coatham, Redcar.
1857 Apr. 7.	Rigby, Charles	
1878 Feb. 5.	Roberts, Robert William	Delabole Slate Quarries, Camelford,
1874 Feb. 3.	Roberts, William Henry..	West Malling, Kent. [Cornwall.
1868 Apr. 7.	Robinson, Francis William	44 Acacia Rd., St. John's Wood, N.W.
1883 Feb. 6.	Robinson, George (*late* R.N.) ..	St. John's, Newfoundland.
1849 Mar. 6.	Robinson, Henry	Riga.
1859 May 3.	Robinson, John	5 Whitehall Yard, S.W.
1865 Apr. 4.	Robson, Alfred	62 Highbury Park, N.
1884 Jan. 8.	Roch, Thomas James..	18 Bentinck Street, W.
1885 Jan. 13.	Rock, James	Clare House, Tonbridge.

Date of Election.	ASSOCIATES.	
1842 Feb. 1.	Roe, John Prenuel	Consett Ironworks, Durham.
1875 Mar. 2.	Rogerson, John	Croxdale Hall, Durham.
1856 Apr. 1.	Rosser, William	Llanelly, South Wales.
1841 Mar. 9.	Routledge, Thomas	Ford, near Sunderland.
1884 Dec. 2.	Rowan, Frederic Charles	29 Queen St., Melbourne, Australia.
1876 Mar. 7.	Rutherford, Henry Kerr	Berar Est., Bogawantalawa, Ceylon.
1865 Dec. 5.	Ryan, Jeremiah	The Cedars, Ootacamund, India.
1868 May 5.	Rydon, Horace James	1 Petherton Rd., Highbury New Pk., N.
1865 Jan. 10.	Saïd, *Colonel*, Pascha	Constantinople.
1840 June 2.	Sale, *Colonel* Thomas Henry, R.E..	90 Gloucester Ter., Hyde Park, W.
1882 May 23.	Salomons, *Sir* David Lionel, *Bart.*	Broomhill, Tunbridge Wells.
1880 May 25.	Sanford, *Lt.-Col.* George Edward Langham Somerset, R.E., D.Q.M.G.	Army Head Quarters, Simla, India.
1884 Jan. 8.	Sankey, *Lt.-Gen.* Richard H., R.E.	Oakfield, Ailesbury Rd., Dublin.
1869 Apr. 6.	Sargeaunt, *Maj.* Rich. Arthur, R.E.	Simla, Punjab, India.
1869 Dec. 7.	Scanlan, William Robert	Adams & Stilliard, 32 High Street,
1841 Feb. 9.	Schafhaeutl, Charles, M.D.	Munich. [Southampton.
1864 Mar. 1.	Schneider, Henry William	67 Eaton Square, S.W.
1865 Dec. 5.	Scott, Archibald	L. & S.W. Ry., Waterloo Rd., S.E.
1883 Mar. 6.	Scott, *Lt.* Buchanan, R.E.	Grindlay's, 55 Parliament St., S.W.
1878 Mar. 5.	Scratchley, *Maj.-Gen. Sir* P. Henry, K.C.M.G., R.E.	4 The Sanctuary, S.W.
1878 Feb. 5.	Sewell, William	Lismore Ldge., Crossdoney, Cavan.
1876 Apr. 4.	Shakespear, *Lt.-Col.* Jno. Davenport	19 Beaumont Rd., W. Kensington, W.
1876 May 30.	Shaw, John	S. E. Ry., London Bridge, S.E.
1870 May 24.	Shepherd, *Maj.* Chas. Edward, B.S.C.	Ex. Eng., D.P.W., India.
1861 Mar. 5.	Sich, Henry Wyndham	Chiswick Mall, Middlesex.
1872 Feb. 6.	Silber, Albert Marcius	57 Wood Street, E.C.
1861 Feb. 5.	Silver, *Col.* Hugh Adams	Hillside, Chislehurst.
1847 June 1.	Simmons, *Gen. Sir* Lintorn, G.C.B., R.E.	Malta.
1869 May 11.	Simons, Henry Minchin	Tyersall, Sydenham, S.E.
1853 Jan. 11.	Sinclair, Arthur	St. Helens, Lancashire.
1875 Apr. 6.	Smith, Charles	Kirklands, Ulverston.
1858 Jan. 12.	Smith, George Belk	Bradford, Yorkshire.
1876 Jan. 11.	Smith, John Hume	Holywell Cott., Skipton, Yorkshire.
1867 May 7.	Smith, Joseph	15 Cheapside, Bradford.
1883 Dec. 4.	Smith, *Lt.-Col.* Percy, R.E.	Admiralty, S.W.
1868 Apr. 7.	Smyth, Robert Brough	Sandhurst, Victoria, Australia.
1865 Mar. 7.	Smyth, William Scott	San Louis, Potosi, Bolivia.
1879 Apr. 1.	Snelgrove, Horatio Richard.. ..	8 The Grove, Clapham Common, S.W.
1874 Jan. 13.	Somerville, John	So. Metn. Gas Co., Old Kent Rd, S.E.
1867 May 21.	Sparks, *Major* John Barnes, B.S.C...	Port Storekeeper, S.Ry. Dpt., Bombay.
1873 Mar. 4.	Speakman, Richard Edward	Doddington Park, Nantwich.
1885 May 19.	Speight, Richard	Ry. Dept., Melbourne, Victoria.
1843 Feb. 7.	Spence, William	8 Quality Court, Chancery Lane, W.C.
1874 May 12.	Spencer, George	77 Cannon Street, E.C.
1878 Mar. 5.	Spencer, Samuel	3 Queen St. Place, Cannon St., E.C.
1879 Mar. 4.	Squire, John Barret	1 Sibella Rd., Clapham, S.W.
1870 Mar. 1.	Stanton, *Col.* Frederick Smith, R.E.	Dirct. Gen. of Rys., Sup. Govt., India.
1868 Dec. 1.	Statham, Edwyn Joseph	D.P.W., Grafton, New South Wales.
1858 May 4.	Statter, Thomas	Bury, Lancashire.
1836 Mar. 1.	Stephenson, *Sir* R. Macdonald ..	Holmfield, Rusthall, Tunbridge Wells.
1871 Mar. 7.	Sterne, Louis	10 Victoria Chams., Westr., S.W.
1874 Apr. 14.	Stewart, Gilbert Macleod	King, King, & Co., Bombay.
1875 Dec. 7.	Stewart, Houston Stewart	9 Bridge St., Westminster, S.W.
1869 Mar. 2.	Stewart, *Col.* John Heron Maxwell Shaw, R.E., F.R.S.E.	Ch. Eng., P.W.D., Madras.
1863 May 19.	Stiffe, Arthur William	Hollington Park, St. Leonards.
1875 Jan. 12.	Stokes, *M.Gen. Sir* John, K.C.B., R.E.	11 Gledhow Gardens, S. Kensington.
1871 Dec. 5.	Stotherd, *Col.* Richard Hugh, C.B. R.E.	Ord. Surv. Off., Southampton.
1876 Feb. 1.	Street, William Charles	4 Westr. Chams., Victoria St., S.W.
1862 May 6.	Sugg, William Thomas	Vincent Wks., Vincent St., Westr., S.W.

Date of Election.	ASSOCIATES.	
1879 Feb. 4.	SUMNER, GEORGE HARLOWE	Rochford Ho., Wellington Rd., N.W.
1885 Mar. 3.	SUTHERLAND, THOMAS, M.P.	122 Leadenhall Street, E.C.
1878 Mar. 5.	SWAN, HUGH HENRY	G. I. P. Ry., Bombay.
1868 Mar. 3.	SWARBRICK, SAMUEL	The Cedars, The Green, Tottenham.
1883 Jan. 9.	THEOBALD, JOHN WILSON	1 Macaulay Rd., Clapham, S.W.
1878 Apr. 2.	THOMPSON, MATTHEW WILLIAM	Park Gate, Guiseley, near Leeds.
1879 Apr. 1.	THOMPSON, *Sir* THOMAS RAIKES, *Bt.*..	38 York Pl., Portman Square, W.
1859 May 3.	THOMSON, JOHN	3 Victoria Street, S.W.
1862 Apr. 1.	TOMKINS, SAMUEL LEITH	Hadlow Road, Tonbridge.
1860 Jan. 10.	TOPHAM, JOHN	High Elms, Hackney, E.
1880 Jan. 13.	TOPHAM, WILLIAM HAMPSON	Athenæum Club. Sydney, N.S.W.
1874 May 12.	TOPLEY, WILLIAM	28 Jermyn Street, S.W.
1878 Feb. 5.	TOVEY, *Major* HAMILTON, R.E... ..	Boley Hill, Rochester.
1875 Feb. 2.	TOZER, JAMES HONIBALL	18 Abingdon St., Westminster, S.W.
1838 May 8.	TREMENHEERE, *Maj.-Gen.* GEORGE BORLASE, R.E.	Spring Grove, Isleworth.
1884 Apr. 1.	TRESIDDER, *Capt.* TOLMIE JOHN, R.E.	Malta.
1873 Mar. 4.	TREVOR, *M.-Gen.* JOHN SALUSBURY, R.E.	75 Ladbroke Road, Notting Hill, W.
1876 Apr. 4.	TURNER, OSWALD	
1861 Mar. 5.	TYER, EDWARD	Ashwin Street, Dalston, E.
1853 May 3.	TYLER, *Capt. Sir* HENRY WHATLEY, K.C.B., M.P., *late* R.E.	Pymmes Park, Edmonton.
1874 May 12.	UNDERDOWN, ROBERT GEORGE	M.S.&L.Ry., Manchester.
1868 Mar. 3.	VICKERS, ALBERT	34 Old Broad Street, E.C.
1865 May 23.	VICKERS, GEORGE NAYLOR..	34 Old Broad Street, E.C.
1876 Jan. 11.	VIGERS, FRANCIS	4 Frederick's Place, Old Jewry, E.C.
1869 Dec. 7.	VIGERS, ROBERT	4 Frederick's Place, Old Jewry, E.C.
1862 Dec. 2.	WADDINGTON, JOHN	35 King William Street, E.C.
1884 Feb. 5.	WAKEFORD, WILLIAM	11 Great George Street, S.W.
1867 Apr. 2.	WALKER, THOMAS ANDREW	15 Great George St., S.W.
1868 Apr. 7.	WALLIS, JAMES JOHN	Sutton Lodge, West Molesey, Surrey.
1873 Dec. 2.	WARD, *Col.* DAVID, R.E.	Richardson's, 13 Pall Mall, S.W.
1863 Mar. 3.	WARDEN, WILLIAM MARSTON	Broad St., Birmingham.
1851 Apr 1.	WARING, CHARLES	10 Victoria Chams., Westr., S.W.
1879 May 27	WARNER, ROBERT	Crescent Foundry, Cripplegate, E.C.
1866 Apr. 10.	WARREN, *Col. Sir* CHARLES, K.C.M.G., F.R.S., R.E.	Cape Colony.
1884 Dec. 2.	WATSON WILLIAM	1 Salem Place, Dublin.
1867 May 7.	WAUGH, HENRY	Watcombe, Summerton, Oxford.
1871 Feb. 7.	WAUGH, JOHN	Sunbridge Chams., Bradford.
1852 Jan. 13.	WEBB, *Major* THEODOSIUS, R.E. ..	Elmwood, St. Peter's, near Margate.
1872 Jan. 9.	WEBBER, *Col.* CHAS. EDMD., C.B.,R.E.	Director of Army Telegraphs, Cairo.
1883 Dec. 4.	WEBSTER, RICHARD EVERARD, Q.C.	Hornton Lodge, Hornton St., W.
1868 Dec. 1.	WEBSTER, WILLIAM	Wyberton Ho., Lee Terr., S.E.
1876 Dec. 5.	WELSH, THOMAS DEBELL	119 Endlesham Rd., Balham, S.W.
1866 May 1.	WESLEY, MATTHIAS ERASMUS	67 Upper Thames Street, E.C.
1872 Feb. 6.	WEST, GEORGE HERBERT, M.A. ..	Ascham Ho., Bournemouth.
1879 May 6.	WESTERN, *Maj.* JAMES HALIFAX, R.E.	King, King & Co., Bombay.
1885 Feb. 3.	WHITAKER, WILLIAM, B.A.	33 East Park Ter., Southampton.
1872 Apr. 9.	WHITE, FREDERICK ANTHONY	2 Lime Street Square., E.C.
1838 Mar. 15.	WHITE, GEORGE FREDERICK	1 Porchester Gate, Hyde Park W.
1872 Apr. 9.	WHITE, LEEDHAM	2 Lime Street Square, E.C.
1863 Feb. 3.	WHITE, ROBERT OWEN	180 Cromwell Rd., S. Kensington.
1873 Mar. 4.	WHITTINGHAM, JOHN	The Cross, Nantwich, Cheshire. [wood.
1869 May 4.	WICKENDEN, ALFRED AUTHORN.. ..	9 The Ter., Farquhar Rd., Up. Nor-
1885 Apr. 14.	WIGHT, THEOPHILUS GEORGE	Crown Surv., Georgetown, Demerara.
1874 Dec. 1.	WILDE, SAMUEL JOHN	10 Serjeants' Inn, Fleet Street, E.C.

Date of Election.	ASSOCIATES.	
1875 May 4.	Williams, Charles Stroud	Ferry Ironworks, Cubitt Town, E.
1869 May 11.	Williams, James	Midland Railway, Derby.
1858 Dec. 7.	Williams, Walter	Wednesbury Oak Ironworks, Tipton.
1885 Jan. 13.	Willock, *Capt.* Harry Borlase, R.E.	Horse Guards, Whitehall, S.W.
1874 Apr. 14.	Wilson, Alexander	Dronfield Works, near Sheffield.
1863 Feb. 3.	Wilson, Hugh	9 New Broad Street, E.C.
1872 Apr. 9.	Wise, William Lloyd	46 Lincoln's Inn Fields, W.C.
1848 Apr. 4.	Wood, Sancton	36 Sydney St., Chelsea, S.W.
1877 Dec. 4.	Woodhead, William Booth	27 Kirkgate, Bradford.
1876 May 2.	Woodhouse, Thomas Walter	35 & 36 Red Lion Square, W.C.
1874 Mar. 3.	Woods, Arthur	Mickleham, Dorking.
1865 Dec. 5.	Woolcott, George	78 Palace Gdns. Ter., Kensington, W.
1857 May 19.	Wright, Joseph	Park Villas, Worcester Park, Surrey.
1853 Apr. 5.	Wright, Thomas	54 New Broad Street, E.C.
1879 Feb. 4.	Wyatt, William	Ellesmere, Salop.
1882 Dec. 5.	Yerburgh, John Eardley	21 Queen Anne's Gate, S.W.
1840 June 16.	York, John Oliver	2 Royal Exchange Buildings, E.C.
1873 May 6.	York, Oliver	51 Clissold Rd., Stoke Newington, N.
1877 Feb. 6.	Young, Septimus	7 Westr. Chams., Victoria St., S.W.

Total number of Associates .. .. 515.

STUDENTS.

[Stud. Inst. C.E.]

Date of Admission.	STUDENTS.	
1881 Nov. 8.	Abbey, Harold	20 Ramsden Street, Huddersfield.
1884 Apr. 1.	Abbott, James Hartley	Town Hall, Lancaster.
1885 Mar. 3.	Abercrombie, David	The Manor Ho., Ashton-on-Mersey.
1885 Apr. 14.	Adam, James	Royal Indian Eng. Coll., Staines.
1883 Mar. 6.	Adams, Arthur George	
1885 Mar. 3.	Adams, Frederick	Alexandra Dock, Newport, Mon.
1881 May 31.	Akbar, Ali	P.W.D., Jacobabad, Sind, India.
1882 May 9.	Allan, John Frederick	Asst. Min. Eng., Rio Tinto, Huelva.
1882 Nov. 14.	Allen, Walter	Ponsbourne Park, Hertford.
1884 Nov. 25.	Alexander, William	7 Willowbank Road, Birkenhead.
1878 Jan. 15.	Alldian, Albert François	18 & 19 Gt. St. Helen's, E.C.
1885 Feb. 3.	Allport, Douglas, Jun.	4 Marlborough Cres., Bedfork Pk., W.
1879 Feb. 11.	Anderson, Arthur William Hall	Harbours Dept., Sydney, N.S.W.
1882 Nov. 7.	Anderson, James Henry	Eng.'s Off., N. B. Ry., Edinburgh.
1883 Feb. 27.	Anderson, Robert Bruce	35A Great George Street, S.W.
1884 Nov. 25.	Anley, James Philip Bentley ..	5 Tavistock Street, Bedford.
1879 Feb. 18.	Appleby, Charles, Jun.	89 Cannon Street, E.C.
1880 Nov. 2.	Appleby, Francis James	Post Office, Sydney, N.S.W.
1882 Mar. 28.	Appleby, Percy Vavasseur	Clyde House, Blackheath, S.E.
1881 Mar. 8.	Arauz, Rodolfo	M. Zaro, 36 Fenchurch St., E.C.
1880 Jan. 13.	Archbald, Henry, Jun.	55 Durocher St., Montreal.
1878 Feb. 26.	Argyle, Reginald Ivon	Rock House, Kyneton, Victoria.
1881 Apr. 26.	Armstrong, Richard Carruthers ..	
1885 Mar. 3.	Armstrong, Thomas	10 Norfolk Vils., Norfolk St., Dalston.
1883 Dec. 4.	Arnold, Richard Alexander ..	Woking College, Woking. [E.
1879 Jan. 7.	Ashmore, Henry Leslie	49 Nevern Square, S.W.
1882 Jan 3.	Ashpitel, Francis William	c.o. Arbuthnot & Co., Madras.
1884 Nov. 25.	Aslett, Alfred Henry	The Priory, King's Lynn.
1885 Feb. 24.	Athow, Edward	Albemarle Rd., Norwich.
1884 May 6.	Atkinson. Llewelyn Birchall ..	34 Springfield Place, Leeds.
1884 Nov. 25.	Aubin, Percy Adrian	27 Carrol Road, N.W.
1885 Mar. 24.	Austin, Albert Ernest	Christchurch, N.Z.
1882 Jan. 31.	Ayris, Henry Crowquill	Waterworks, Ormesby, Gt. Yarmouth.
		[Sydney, N.S.W.
1881 Nov. 8.	Baass, James Ranson	100 Victoria Street, Darlinghurst,
1882 Feb. 7.	Bach, Frederick William	46 Bassett Road, Notting Hill, W.
1884 Mar. 18.	Bacon, Henry Matthew John ..	L. G. C., Madrai, N.W.P., India.
1883 Dec. 4.	Baggs, Edwin	Avonside, London Road, Bath.
1884 Dec. 16.	Badham, George Charles	W. C. Bennett, Sydney, N.S.W.
1882 Mar. 14.	Bagshawe, Frederick Theodore ..	R. H. Dempster, Waratah, N.S.W.
1885 Mar. 17.	Baillie, James Picton	52 South Lambeth Road, S.W.
1882 Feb. 7.	Baldwin, Harry Brown	Elm Lodge, Weybridge.
1885 Mar. 24.	Banister, Alan Neville	Dock Office, Hull. [port.
1884 Nov. 18.	Banks, Walter	20 Short St., Heaton Norris, Stock-
1884 Jan. 22.	Barclay, Archibald Henry	J. G. Griffin, Karcema, Norton St., Leichardt, Sydney N.S.W.
1884 Nov. 4.	Barker, Joseph William	Cavendish Grove, Southampton.
1884 Feb. 26.	Barker, Léon Harry	Stone Hall, Oxted, Surrey.
1885 May 5.	Barlow, George Thomas	Royal Indian Eng. Coll., Staines.
1883 Dec. 4.	Barnard, Henry Cuthbert	Pucklechurch Vicarage, Gloucester.
1880 Nov. 9.	Barnard, Robert Cary Henslow ..	G. I. P. Ry., Bombay.
1880 Dec. 7.	Barnes, Charles Arthur Albert ..	13 Dean's Yard, Westminster, S.W.
1885 Mar. 3.	Barnby, Reginald Clayton ..	H. & B. Ry., Bowlalley Lane, Hull.

Date of Admission.	STUDENTS.	
1882 Nov. 14.	Barrow, Walter Duncan	Battenberg, Manley Rd., Manchester.
1885 Mar. 3.	Barrowcliffe, George Harry ..	Loughborough.
1885 Mar. 31.	Barry, Herbert Alfred Lucas ..	52 Addison Rl., Kensington, W.
1883 Jan. 9.	Bassett, Herbert Stanhope ..	Dockyard, Liverpool.
1882 Feb. 7.	Bates, William	3 Fellows Road, N.W.
1883 Nov. 20.	Batley, Charles Joseph	30 Great George Street, S.W.
1884 Dec. 16.	Beaumont, Percy Munro	The Lawn, Coggeshall, Essex.
1883 Mar. 6.	Becher, Henry	Metropolitan Board of Works, S.W.
1882 Apr. 25.	Beckett, William Marrow	Roslin, Parkfield Rd., Liverpool.
1879 Jan. 14.	Beckwith, Arthur	Millfield, Chislehurst.
1880 Nov. 2.	Bedingfeld, Philip Henniker Bosard	Lowestoft, Suffolk.
1884 Feb. 26.	Belcher, Hugh Walter	32 Warwick Square, S.W.
1878 Dec. 3.	Belfield, Frank William	Frenchay, near Bristol.
1884 Jan. 29.	Bell, John Richard	Hude Ter., Middleton-in-Teesdale.
1883 Jan. 2.	Bell, Mark Sherlock	8 The Sanctuary, S.W.
1882 Nov. 7.	Bell, Norris Garrett	19 Rue Defaeqz, Av. Louise, Brussels.
1882 Feb. 7.	Bell, Orient	8 Euston Square, N.W.
1883 Jan. 9.	Bengough, Cyril Francis	The Ridge, Wotton-under-Edge.
1885 May 19.	Bensley, Oliver Elliot	1 Peak Hill Av., Sydenham, S.E.
1879 Mar. 4.	Benson, Davis Edmondson	L. & Y. Ry., Eng.'s Off., Manchester.
1884 Mar. 18.	Benson, John James Bourne	Nizam's Ry., Secunderabad, India.
1885 May 12.	Benson, William Arthur Saunders	Ormonde House, Sion Hill, Bath.
1881 Feb. 1.	Bent, Baldwin Harry	Stowe Hill, Bury St. Edmunds.
1885 Mar. 3.	Bertlin, Anthony	42 Park Rd., Haverstock Hill, N.W.
1881 Dec. 6.	Best, Harry Robertson	Public Works Dept., Hong Kong.
1884 Nov. 18.	Bickford, Frederick William ..	J. Westwood, & Co., Millwall, E.
1882 Jan. 3.	Bingham, Percy	6 Gt. Minster Street, Winchester.
1879 Dec. 3.	Bird, Francis Trevor	Dharwar, Bombay Presidency.
1883 Mar. 13.	Bird, George	82 Wood Lane, Shepherd's Bush, W.
1884 May 27.	Birt, Raymond John	Beacontree House, West Ham, E.
1879 Apr. 1.	Blackburn, Samuel Edgar	8 Park Place, St. James's, S.W.
1879 Feb. 11.	Blomfield, Harold Arthur	Nepean Tun., Sydney, N.S.W.
1883 Dec. 4.	Bloomfield, John Ernest	Eng.'s. Off., Town Hall, Hove.
1880 Dec. 14.	Bluett, Frederick	Chepstow, Mon.
1885 Feb. 24.	Borland, Robert Gordon	34 Emma Pl., Stonehouse, Plymouth.
1882 Dec. 12.	Borton, Godfrey Charles	Casa Nova, Oamaru, Otago, N.Z.
1883 May 29.	Bothams, Alfred Champney	Church Fields, Salisbury.
1878 Nov. 19	Bourke, Walter Longley	Forth Bridge Wks., South Queens-
1884 Jan. 22.	Bourne, Thomas Johnstone	Soho Ironworks, Bolton. [ferry, N.B
1880 Mar. 2.	Bower, Thomas Boyer	The Elms, Chapple, Halstead, Essex.
1883 May 29.	Bowles, Edward Wingfield	86 Cambridge Street, Pimlico, S.W.
1880 Nov. 2.	Boys, John William Townsend ..	Lyttelton Harbour Bd. Off., Christ- church, N.Z.
1882 Mar. 7.	Bradford, Hugh Meller, Jun. ..	L. & N. W. Ry., Builth Rd., Brecon.
1880 Jan. 27.	Brand, Allen Mason	44 Fairholme Rd., W. Kensington.
1884 Nov. 4.	Brenchley, John Vaughan	Eng.'s Off., G.W. Ry., Paddington, W.
1880 Dec. 14.	Bricknell, Frederick William ..	Borough Eng.'s Office, Hull.
1884 Apr. 1.	Bridgewater, Henry John	L. & N. W. Ry., Crewe.
1882 Feb. 21.	Bright, Charles	20 Bolton Gardens, W.
1884 Nov. 18.	Brightmore, Arthur William ..	Water Eng.'s Off., Dale St., L'pool.
1883 Mar. 20.	Brinckman, William Henry	Dockyard, Liverpool.
1881 May 17.	Brodie, Robert	Scarbro' & W. Ry., Robin Hood's Bay, Whitby.
1885 Apr. 28.	Brook, Albert	Manor House, Tovil, Maidstone.
1885 Mar. 24.	Brough, John Watkins	101 Grosvenor Rd., S.W.
1883 Jan. 9.	Broun, Archibald Hamilton	12 Oxford Ter., Edinburgh.
1883 Dec. 11.	Broune, Frederick John	Gloucester Vil., Ealing, W.
1883 May 8.	Brounlie, John	24 Kenmure St., Pollokshields, N.B.
1882 Apr. 4.	Brown, Arthur Kaye	Digswell, Welwyn, Herts.
1885 Mar. 31.	Brown, Arthur Richard	The Park, Harrow
1882 Jan. 22.	Brown, Richard	19 Havelock Road, Hastings.
1884 Feb. 5.	Brown, William	Leavesden Vil., Hazelville Rd., N.
1879 Dec. 23.	Brownridge, Charles	Boro' Eng.'s Off., Town Hall, Leeds.

Date of Admission.	STUDENTS.	
1883 Mar. 6.	Bruce, Robert Nigel Dalrymple ..	38 Annette St., Crosshill, Glasgow.
1885 May 19.	Bryant, Ernest Walrond	53 Upper Brook St., W.
1883 Nov. 20.	Buchanan, John Blair	175 Hope Street, Glasgow.
1880 Dec. 7.	Bull, Harry Freestone	45 Parliament Street, S.W.
1885 May 19.	Bunyar, Edwin Friend	45 Moss Ter.. Hulme Hall Lane, Miles Platting, Manchester.
1884 Nov. 25.	Burgess, Arthur John	Melrose House, Weston-super-Mare.
1884 Feb. 5.	Burgess, Samuel Edwin	County Surv.'s Off., Nottingham.
1879 Dec. 23.	Burrell, Leonard	Caixa 403, Rio de Janeiro.
1884 Nov. 25.	Burstall, Henry Robert John, Wh.Sc.	76 King's Rd., Camden Town, N.W.
1882 Jan. 24.	Burton, George Lewis	4 Trinity Rd., Bootle, Liverpool.
1882 Dec. 12.	Burton, John Henry	St. Valerie, Willingdon Rd., E'tbourne.
1879 Dec. 23.	Bury, Oliver Robert Hawke ..	G. W. of Brazil Ry., Pernambuco.
1882 May 23.	Butchard, George William	Ellerslie, Gravesend.
1882 Nov. 14.	Butcher, Louis Herbert	The Manor House, Ilfracombe.
1884 Nov. 18.	Butler, George Henry	F. Fox, Temple Meads, Bristol.
1882 Jan. 24.	Byng, Edmund Henry	Wemyss Castle, Dysart, N.B.
1884 Mar. 11.	Caffin, Herbert Alexander	9 Prebend St., Bedford.
1883 Jan. 9.	Cairnes, Frederick Evelyn	116 Edleston Road, Crewe.
1883 Dec. 4.	Calcott, Fred. Septimus Berkeley	31 Godolphin Rd., Shepherd's Bush, W.
1884 Nov. 18.	Caldicott, Alfred Ernest	57 Nevern Square, Earl's Ct., S.W.
1882 Nov. 21.	Callender, Ernest Romaine ..	5 Victoria Street, S.W.
1885 Feb. 24.	Campbell, Adam Horsburgh ..	Boro' Eng.'s Off., Edinburgh.
1884 Oct. 14.	Campbell, Daniel, Jun.	Gordon Cott., Plumstead Common.
1879 Apr. 1.	Campbell, David Francis	Hbrs.& Rivers Dept., Sydney, N.S.W.
1884 Oct. 14.	Campbell-Swinton, Alan Archibald	Elswick Works, Newcastle-on-Tyne.
1882 Dec. 12.	Campion, Frederic Arthur	34 Montpelier Road, N.W.
1880 Nov. 9.	Campion, Robert William	Ockbrook, Derby; and G. I. P. Ry., Bombay.
1885 Feb. 24.	Canning, George Herbert Hampden	152 Tachbrook Street, S.W.
1884 Nov. 25.	Capper, David Sing, M.A.	16 Sergeant's Inn, Temple, E.C.
1884 Nov. 25.	Carew-Gibson, John George	Sandgate, Pulboro', Sussex.
1884 Jan. 22.	Carne, Frederick William	Royal Indian Eng. Coll., Staines.
1884 Jan. 2.	Carpmael, Henry Gifford	Boscobel, Streatham Common, S.W.
1883 Dec. 4.	Carr, Robert Alfred	1 West Pier, London Docks, E.
1885 Feb. 3.	Carrick, Henry Hawkshaw ..	Holly Ho., Gateshead-on-Tyne.
1885 Jan. 20.	Cartwright, John Churchill ..	Barrowash, Derby.
1880 Nov. 9.	Carus-Wilson, Charles Ashley ..	Pembroke Coll., Cambridge.
1884 Mar. 18.	Cary, Arthur Pitt Chambers ..	2 Abbey Ter., Barking Road, E.
1885 Apr 28.	Cator, Douglas..	5 Great George Street, S.W.
1882 Feb. 7.	Chamberlaine, F. Harrison Townsend	Kuril Vicarage, Trowbridge.
1884 Jan. 22.	Chambers, Charles	Glenville, East Dulwich Grove, S.E.
1885 Mar. 17	Chapman, Alexander Edward ..	Royal Indian Eng. Coll., Staines.
1885 Feb. 3.	Chapman, Charles Palmer	Holly Spring, Bracknell, Berks.
1882 Jan. 3.	Charnock, George Frederick ..	13 Belle Vue Place, Leeds.
1882 Nov. 14.	Charrington, Edmund	21 Kempsford Gds., W.Br'mpt'n, S.W.
1883 Dec. 4.	Cheffins, Charles Percy Elliott ..	Woodville, Alleyn Pk., W. Dulwich.
1884 Oct. 14.	Chew, Allan John	Indus V. Ry., Sukkur, Sind, India.
1881 Mar. 29.	Chisholm, Ross	Perambore, Madras, India.
1882 Nov. 14.	Clark, Edward George	23 Bruce Road, Bromley, E. [Madras.
1883 Dec. 11.	Clark, William Betham	Lauriston, Blakeney Rd., Beckenham.
1883 Dec. 4.	Clarke, John Folliott Mostyn ..	7 Pembridge Place, Bayswater, W.
1884 Apr. 22.	Clarke, Joseph Percy	205½ Calle Piedad, Buenos Ayres.
1885 May 19.	Cleaver, Henry Lowthian	Royal Indian Eng. Coll., Staines.
1883 Jan. 30.	Clifford, Henry Charles	11 Morpeth St., Spring Bank, Hull.
1883 May 29.	Clifton, Courtenay Thornton ..	113 Harley Street, W.
1881 Mar. 8.	Cobbe, Hervic Grahame	Eng.'s Off., L. & N.W. Ry., B'gham.
1885 Mar. 24.	Cochrane, Francis James	21 Keppel St., Russell Sq., W.C.
1883 Dec. 4.	Cockshott, Francis Edward	32 Carleton Rd., Tufnell Park, N.

Date of Admission.	STUDENTS.	
1884 Apr. 1.	Cohen, John Jacob	The Minories, Queen St., Brisbane.
1884 Feb. 26.	Coleman, Arthur	112 Maida Vale.
1880 Mar. 23.	Coles, Walter Joseph	13 Hanover Pk., Peckham, S.E.
1883 Jan. 9.	Collie, James	Sewerage Works, Maybole, N.B.
1881 Apr. 5.	Collins, Harry	1 St.George's Vil., Kenngtn. Pk., S.E.
1884 Feb. 26.	Collinson, Alfred Howe	17 The Ter., Kennington Pk., S.E.
1884 May 27.	Colquhoun, William	Tredegar, Mon.
1884 Oct. 14.	Colson, Charles Henry	H.M. Dockyard, Malta.
1879 Apr. 1.	Conder, Edward, Jun.	Elm Hurst, Romford, Essex.
1880 Dec. 7.	Cook, Frank Plant	Mansfield-Woodhouse.
1879 May 20.	Cooper, Francis Alfred	8 Portland St., Lindow, Lancaster.
1881 Mar. 15.	Cornish, Walter John	Hesketh Street, Ashton-on-Ribble, Preston.
1885 Mar. 24.	Cotesworth, John Davis	9 Bridge St., Westminster, S.W.
1882 Nov. 21.	Cottrell, Stephen Butler	7 South Ter., West Cliff, Whitby.
1885 Apr. 14.	Court, Sidney A	Trevereux, Edenbridge, Kent.
1883 May 1.	Cousins, Edward Ernest	9 Bridge St., Westminster, S.W.
1882 Mar. 28.	Cowan, Edward Woodrowe	Elswick Works, Newcastle-on-Tyne.
1883 Mar. 6.	Coward, Charles Anderson	75 Scotch St., Carlisle.
1883 Nov. 6.	Cowley, Harry Vaughan	L. B. & S. C. Ry., Brighton.
1879 Mar. 4.	Crabtree, Henry Herbert	Central Station, Buenos Ayres. [N.
1882 Dec. 5.	Crabtree, William Robson	Carlton Ho., Church End, Finchley,
1884 Oct. 14.	Craig, Clarence	6 Portsea Place, Connaught Sq., W.
1883 May 29.	Craven, Charles Samuel	6 Dixon Ter., Darlington.
1880 Nov. 9.	Crickmay, Ernest William	2 Barrowgate Rd., Chiswick, W. [ton.
1884 May 6.	Croft, Charles James	Highclere Vil., Marlboro' Rd., Mer-
1883 Dec. 4.	Crook, Charles Richard	7 St. Andrew's Road, Surbiton.
1884 Feb. 26.	Crook, John Rowland	8 Fielding Rd., W. Kensington, W.
1884 Feb. 26.	Cross, Frederick William	Walker Bros., Walsall.
1885 May 19.	Croyle, James, Jun.	Godstone Ho., West Hill, Sydenham,
1880 Dec. 21.	Cutler, Henry Albert	Municipal Off., Barrow-in-Furness.
1885 Feb. 24.	Dakin, Edwin	10 Percy Square, W.C.
1880 Feb. 10.	Dalrymple-Hay, Harley Hugh ..	L. & S. W. Ry., Bishopstoke.
1883 Jan. 30.	Dalton, Arthur Mansford	Tridge Place, Hurst Green, Sussex.
1882 Dec. 12.	Dalziel, Robert Fisher	Rotunda Buildings, Cardiff.
1881 Nov. 18.	Davenhill, Richard Smith	11 Cardoza Rd., So. Holloway, N.
1884 Nov. 18.	Davenport, Charles Edward	130 Torriano Avenue, N.W.
1883 Dec. 4.	Davies, Edward John Mines, Wh. Sc.	82 Kingsdown Parade, Bristol.
1883 Apr. 17.	Davies, John	6 Victoria St., S.W.
1885 Mar. 3.	Davis, Neville Brookes	1 Princes Street, Doncaster.
1883 Dec. 4.	Davison, Augustine Campbell ..	8 Oxford Ter., Upper Holloway, N.
1881 Feb. 26.	Davison, John Richard	Boro' Surveyor's Office, Windsor.
1884 Nov. 4.	Davy, John	Harewood, Hornsey Rise, N.
1882 Dec. 5.	Dawson, William	Eng.'s Off., L. & N.W. Ry., Crewe.
1884 Dec. 23.	De la Cour, James Lombard Becher	Municipal Offs., Southampton.
1882 Dec. 12.	De la Salle, Charles Robert Bunn	Kirk Ella, Hull.
1882 Apr. 4.	Del Monte, Domingo	Volunteer Serv. Club, 32 Dover St., W.
1884 Dec. 16.	Delves-Broughton, Vernon Warburton	Cray Cottage, Erith, Kent.
1884 Nov. 18.	Denison, Albert	Victoria, Hong Kong.
1882 Jan. 3.	Denison, George Charles	Calle Rivadavia 165, Buenos Ayres.
1883 Jan. 9.	Despeissis, Jean Antony	Forth Bdge. Wks., S. Queensferry, N.B.
1882 Nov. 14.	Devéria, Lewis Marie Theodule ..	The Byres, Kilwinning, N.B.
1879 Apr. 8.	Dickie, Alexander Low	16 Albyn Terrace, Aberdeen.
1883 Mar. 13.	Dimier, Paul	5 Hyde Vale Villas, Blackheath.
1881 Nov. 29.	Dix, Harry Arthur	Lucas & Aird, 1 Bowlalley La., Hull.
1882 Nov. 14.	Dixon, Francis Charles	55 Lee Park, Blackheath, S.E.
1881 Dec. 6.	Dixon, Henry William Turner ..	43 Pulross Road, Stockwell, S.W.
1885 Mar. 31.	Dixon, Thomas Travers	52 Addison Rd., Kensington, W.
1885 May 19.	Dixon, William Brown	Town Hall, Wolverhampton.
1885 Feb. 3.	Dodd, Edward	Kingscote Rd., Harborne, Birmin'm.
1884 May 27.	Dodd, Robert Parker	Kingscote Rd., Harborne, Birmin'm.

Date of Admission.	STUDENTS.	
1885 Feb. 24.	Douglass, Malcolm	22 Greenhill Street, Manchester.
1882 Feb. 7.	Douglass, Nicholas Douglass ..	Trinity Ho., E.C.
1880 Nov. 23.	Douglass, Robert	The Mains, Haddo Ho., Aberdeen.
1880 Feb. 24.	Downes, Robert Henry Burnside..	Eng.-in-Ch.'s,Off.,Adelaide,So.Austr.
1885 Feb. 3.	Drew, James William	18 Fopstone Rd., Earl's Court, S.W.
1883 Feb. 20	Dreyfus, Armand Ernest	8 Victoria Chams., Westr., S.W.
1882 Jan. 10.	Drury, Alexander Graham	14 Royal Parade, Blackheath.
1884 Nov.25.	Drury, Mark Edward	22 St. Stephen's Road, Westbourne
1883 Apr. 24.	Dryland, Alfred	Borough Surveyor, Deal. [Park, W.
1882 Mar. 14.	Ducat, Walter Augustus	c.o. Ch. Eng., W. Deccan Ry., Poona, India.
1884 May 20.	Duff, William Aitken	Tharsis Mines, Huelva, Spain.
1879 Jan. 14.	Dunlop, Herbert Henry Grahame	So. Mahratta Ry., Khanapur, India.
1885 Apr. 28.	Dutt, Jodoo Nauth	8 Mecklenburgh St., W.C.
1885 Jan. 20.	Dutton, John, jun.	The Elms, Greenheys La., M'nch'ter.
1880 Feb. 3.	Dymoke, Henry George Gilmore ..	Scrivelsby Court. Horncastle.
1884 Jan. 8.	Dymond, Edmund Robert	Grove Ho., Hamlet Rd., Chelmsford.
1885 Feb. 3.	Eaglesham, Henry Vincent ..	154 West George Street, Glasgow.
1884 Dec. 2.	Easton, James Rammell	10 Queen's Road, Erith, Kent.
1884 Dec. 16.	Eastwood, Alfred	Seaford, Sussex.
1885 Feb. 24.	Ede, Donald Beauchamp	Silchar, Cachar, India.
1884 Mar. 4.	Edge, Frederic James	21 Salthouse Rd..Barrow-in-Furness.
1882 Nov. 14.	Edwards, Hugh Copner Wynne ..	Beech House, Denbigh. [worth.
1881 Dec. 6.	Edwards, Osborne Anthony George	1 Rose Hill Ter., East Hill, Wands-
1880 Apr. 13.	Edwards, Walter Cleeve	W.&ManawatuRy.,Wellington,N.Z.
1885 Mar. 17.	Egerton, Claude Francis Arthur	Royal Indian Eng. Coll., Staines.
1883 Nov. 20.	Eggar, Richard Bacon	Jenkyn Pl., Bentley, Farnham.
1883 Nov. 20.	Eliott, Gilbert Francis	Townsville, Queensland. [sea.
1881 Mar. 1.	Elliot, Godfrey Turnbull	5 Granville Vils.,Walters Rd., Swan-
1881 Nov. 8.	Ellis, Reginald Eaton	Eng. Off., G.W. Ry., Paddington, W.
1882 May 23.	English, Frederick Henry	Alton Cot., King's Heath, Birmghm.
1885 Mar. 17.	Eraut, George, jun.	17B Great George Street, S.W.
1879 Dec. 23.	Eunson, Henry John	20 St. Giles' Street, Northampton.
1882 Dec. 12.	Evans, Edgar Ivor	Preston and U. Ry., Fleetwood.
1883 Dec. 4.	Evans, George Randall	Mrs. Russell, Mid Ter., So. Queensferry, N.B.
1884 Nov. 18.	Fairholme, Frederick Charles ..	51 Sinclair Road, Kensington, W.
1883 Jan. 30.	Fairley, William	5 Roseburn St., Murrayfield, Edinburgh.
1884 May 20.	Farquhar, William	3 Powis Sq., Westbourne Pk., W.
1884 Mar. 25.	Fawcus, Alfred	Natal Govt. Rys., Natal, S. Africa.
1882 Jan. 10.	Fawcus, William Paul James ..	Derwent Bank, Keswick.
1880 Nov. 9.	Fearon, Henry Somerville	Ferro Carril del Sud, Buenos Ayres.
1879 Nov. 4.	Fells, Joseph William	Alagoas Ry., Maceio, Brazil.
1884 Dec. 2.	Felton, Herbert Forbes	13 Queen's Rd., Erith, Kent.
1883 Dec. 4.	Fenton, George Beckett Homer ..	1 Cumberland St., S. Belgravia, S.W.
1884 May 6.	Ferguson, John Dunn	Blythswood, Renfrew.
1881 Dec. 6.	Field, Frederick Arthur	Oakfield, Addlestone, Surrey.
1884 Dec. 2.	Fielding, John	St. Dunstans, Canterbury.
1881 Nov. 8.	Finnimore, Benjamin Kington ..	c.o. Ex. Eng., Darjeeling, India.
1880 Dec. 7.	Fisher, Sackville	Fort Field Vil., Sidmouth.
1882 Nov. 7.	FitzGerald, Robert David	Hunter's Hill, Sydney, N.S.W.
1883 Dec. 4.	FitzMaurice, Maurice	Forth Bdge. Wks., S. Queensferry, N.B.
1881 Nov. 8.	Fitzmaurice, William Robert ..	Tindal Street, Birmingham.
1883 Mar. 20.	Flavelle, Albert Edward	Wellbank, Homebush, Sydney, N.S.W.
1882 Nov. 7.	Floyer, George Wadham	Weybrook Ho., Sherborne St. John, Basingstoke.
1884 Nov. 4.	Folkard, William Clarence	42 Markham Sq., Chelsea, S.W.
1884 Jan. 22.	Fonnereau, Zacharie de Valliquerville	Christ Church Park, Ipswich.
1884 Feb. 26.	Forbes, Andrew	Egerton, Ashford, Kent.

Date of Admission.	STUDENTS.	
1883 Apr. 3.	Forbes, Harold	3 Bryn-teg Ter., Bangor.
1884 Oct. 14.	Ford, Hugo Robert	216 Av. Montesde Oca, Buenos Ayres.
1884 Feb. 5.	Foster, Henry Llewellyn Thomas	15 Hughenden Road, Clifton.
1881 May 3.	Foster, Philip Lawrence	Longueuil, P.Q., Canada.
1885 Feb. 3.	Fowler, Alexander Farquharson	Aire and Calder Navigation, Goole.
1881 Mar. 15.	Fox, Charles Heyland	D. M. Fox, 5 Westr. Chams., S.W.
1885 Apr. 28.	Francis, Robert..	Boro' Surv.'s Off., Windsor.
1884 Dec. 16.	Franks, Thomas William	Town Hall, West Bromwich.
1882 Mar. 28.	Fulford, Francis Algernon	Carlton Hill, Exmouth, Devon.
1885 Feb. 24.	Gale, Arthur Stanley	Dist. Eng.'s Off., G. E. Ry., Ipswich.
1885 May 19.	Gales, Robert Richard	Royal Indian Eng. Coll., Staines.
1884 Jan. 22.	Gallagher, Joseph Arold	25 Lord St., Liverpool. [N.W.
1884 May 6.	Garbutt, Matthew	14 Henstridge Vils., St. John's Wood,
1882 Jan. 31.	Gardiner, Edward Rawson	W. H. King & Co., Bankipore, India.
1882 Nov. 14.	Gardner, John William	233 Branstone Rd., Burton-on-Trent.
1885 May 19.	Garland, Ernest Talbot Cope ..	P.W.D., Johore, Malay.
1884 Apr. 1.	Garrard, John Jervis	J. Russell, 8 Victoria Chams., S.W.
1883 Dec. 4.	Gell, Hugh Stowell	6 Portland Ter., Gipsy Hill, S.E.
1880 Dec. 14.	Gerds, John Gerlach	Uitenhage, Algoa Bay, S. Africa.
1884 Oct. 14.	Gibbs, Lawrence	Bretly, Burton-on-Trent.
1884 Dec. 23.	Gibson, Norman Walter John ..	43 Fellows Road, Hampstead, N.W.
1884 Feb. 5.	Gifford, Herbert James..	Granton House, Edinburgh.
1882 Jan. 31.	Giles, Walter	The Maples, Bonehurch, I.W.
1882 Nov. 21.	Gillingham, Alfred John	Hilltop, Grange Rd., Sutton, Surrey.
1885 Mar. 17.	Gillon, Douglas John	Royal Indian Eng. Coll., Staines.
1882 Nov. 7.	Gladden, John	Eng.'s Off., 14 Bridge St., Glasgow.
1882 Nov. 7.	Gloyne, Robert Maynard	Municipal Offices, Nottingham.
1885 Feb. 24.	Godfrey, John Ernest	46 Queen Anne's Gate, S.W.
1883 Dec. 4.	Gomez, Pedro Juan	35 Calle de Murguia, Cadiz.
1884 Dec. 2.	Gooch, Henry Jesse	Chelsea Waterwks., Commercial Rd.,
1881 May 31.	Goodall, Thomas Edward	57 Fitzroy Road, N.W. [S.W.
1885 Mar. 17.	Goodman, John	37 Rose Hill Ter., Brighton.
1882 Jan. 24.	Graham, Hugh	H. & B. Ry., Imperial Chams., Hull.
1884 May 27.	Grant, John Macpherson	63 Westmorld. Rd., N'castle-on-Tyne.
1881 Mar. 25.	Greatorex, Albert Daniel	Callow Ho., Chorlton Rd., M'chester.
1879 Mar. 4.	Green, George	Municipal Offices, Nottingham.
1881 Oct. 14.	Green, Robert	14 St. Paul's Av., Sparkbrook, B'ham.
1885 Feb. 24.	Green, Robert Harry Morris ..	1 Lawn Rd., Haverstock Hill, N.W.
1884 Feb. 26.	Greg'son, George Leopold	Normanton, Sidcup, Kent.
1885 Feb. 24.	Greg'son, Herbert Boys, Wh. Sc.	Normanton, Sidcup, Kent.
1882 Nov. 14.	Grierson, William Wylie	Castle Hill, Bodmin.
1883 Oct. 9.	Griffiths, Reginald William ..	27 Walbrook, E.C.
1885 May 19.	Grimes, Arthur John Lund	Royal Indian Eng. Coll., Staines.
1882 Dec. 12.	Grimley, Samuel Slater	2 Bolderwood Villas, Hendon, N.W.
1883 May 1.	Gritton, Charles Edward	115 Queen's Road, Brighton.
1880 Feb. 10.	Grundtvig, Conrad Henry Walter	46 Queen Anne's Gate, S.W.
1882 Apr. 4.	Hackman, Henry Robert	Lorne Vils., Angmering, Sussex.
1882 Dec. 12.	Hall, Charles Halifax	L. & N. W. Ry., Stalybridge.
1880 May 4.	Hall, John	Swadlincote Colly., Burton-on-Trent.
1884 Nov. 18.	Hammett, Ernest Edwin	Eng.'s Off., G. W. Ry., Taunton.
1880 Nov. 23.	Hammett, Francis Thomas	Drainage Coms. Office, Bridgwater.
1882 Mar. 28.	Hanna, Samuel	2 Dartmouth Rd., Leeson Pk., Dublin.
1882 Feb. 7.	Hannaford, Charles Edward ..	Borough Eng.'s Office, Swansea.
1885 Mar. 24.	Hardwick, Francis William, B.A.	1 Alexandra Ter., Exmouth.
1882 Apr. 4.	Hargrave, Joshua Harrison	G. W. Ry., Paddington, W.
1884 Feb. 26.	Harnett, Arthur	13 Pier Road, Erith, Kent.
1881 Nov. 29.	Harrison, Frank Richard	9 Bridge St., Westminster, S.W.
1880 Mar. 23.	Harrison, Oliver Herbert	B. & San Francisco Ry., Bahia.
1881 Nov. 8.	Hartley, Richard James	Town Hall Chams., Halifax.
1883 Nov. 20	Haskett-Smith, Edmund Lyons Wellesley	Hy. Robinson, 7 Westr. Chams., Victoria St., S.W.

Date of Admission.	STUDENTS.	
1882 Jan. 31.	HAWKINS, HERBERT SPONG	L. B. & S. C. Ry., London Bdge., S.E.
1885 Feb. 3.	HAWKINS, SYDNEY SANDERSON	50 Clifton Street, Brighton.
1883 Mar. 20.	HAYNS, STANLEY	Byron Vil., Whitehorse Rd., Croydon.
1884 Nov. 25.	HAYWARD, ROBERT FRANCIS	The Park, Harrow.
1884 Jan. 8.	HEAD, RICHMOND HENRY	10 Georges Street, Limerick.
1885 Mar. 3.	HEAD, THOMAS HENRY	7 Upper Baker Street, N.W.
1882 Nov. 14.	HEBBLETHWAITE, FRANK HERBERT	19 Vernon Road, Leeds.
1881 Mar. 22.	HEDERSTEDT, WILLIAM ROBERT PAUL	E. I. Ry., Bankipore, India.
1883 May 29.	HEDGMAN, WILLIAM JAMES	75 Upper Ground St., S.E.
1884 Dec. 16.	HEISCH, GODFREY PHILIP	20 Bowyer Ter., Clapham, S.W.
1884 Oct. 14.	HEMINGWAY, WILLIAM	21 St. Maur Road, Fulham, S.W.
1884 Nov. 25.	HEWSON, GEORGE	Boro' Eng.'s Off., Leeds.
1880 Feb. 10.	HICKMAN, JAMES	58 St. John's Square, E.C.
1885 Feb. 3.	HICKS, WILLIAM GOATLEY	126 High Street, Ramsgate.
1883 Mar. 6.	HICKS, ROBERT TILLOTSON	Suakin & Berber Ry., Suakin.
1882 Nov. 21.	HIGHAM, GEORGE WILLIAM	10 Market Place, Faversham.
1882 Jan. 3.	HILL, ALFRED	North Parade House, Bath.
1883 Feb. 20.	HILL, ALFRED	Town Hall, W. Bromwich. [stone.
1883 Oct. 9.	HILL, ALFRED JOHN	4 Lucas Ter., Wellesley Rd., Leyton-
1885 Apr. 28.	HILL, JOSEPH BALL	Surveyor's Office, Wimbledon, S.W.
1885 May 19.	HINDLE, ARTHUR	13 Blackburn Road, Haslingden,
1884 Nov. 18.	HINDS, HERBERT	Goudhurst, Kent. [Manchester.
1884 Dec. 2.	HINNELL, HENRY LEONARD	13 Mawdsley Street, Bolton.
1882 Jan. 3.	HIRST, JOSEPH HENRY	1 Manor Street, Hull.
1884 Feb. 5.	HOBBS, GEORGE	W. Hill, 26 Great George St., S.W.
1884 Oct. 14.	HOBLER, GEORGE ALEXANDER	Westwood, Rockhampton, Queensl'd.
1880 Nov. 2.	HOBSON, ANTHONY GRANT	Minas de Rio Tinto, Huelva, Spain.
1884 Dec. 2.	HODGKIN, CHARLES ERNEST	Childwall, Richmoud, Surrey.
1884 Nov. 18.	HODGKINSON, WILLIAM OSWALD	Ry. Dept., Rockhampton, Queens-
1881 Feb. 22.	HOGG, ALEXANDER JABEZ	1 Bedford Square, W.C. [land.
1879 Nov. 11.	HOLBERTON, WALTER TWINING	Hampton, Middlesex.
1884 Apr. 22.	HOLDEN, ALFRED	Town Hall, Bolton.
1882 Dec. 5.	HOLMES, GEORGE WILLIAM	19 Campbell Road, Bow, E.
1883 Dec. 11.	HOMERSHAM, EDWIN	Elm House, Wimbledon, S.W.
1885 May 19.	HOOPER, GEORGE FREDERICK GLASS	Atlas Works, Manchester.
1884 Nov. 20.	HOOPER, GEORGE ROBERTSON	3 Beaver Hall Sq., Montreal, Canada.
1885 May 19.	HOPKINSON, FREDERICK THOMAS	Prospect Ho., Buckley Wells, Bury, Lancashire.
1884 Nov. 18.	HOPPER, ARTHUR EDWIN	20 Thornhill Gds., Sunderland.
1879 Feb. 11.	HORN, TOM ALEXANDER	Gray St., Blackfriars, S.E. [Thames.
1883 Jan. 2.	HORNE, HENRY GEORGE	1 Pleasant Villas, Kingston-on-
1885 Jan. 20.	HORNSBY, JAMES WILLIAM	Honington Hall, Grantham.
1884 Nov. 18.	HOUSMAN, ROBERT HOLDEN	Perry Hall, Bromsgrove.
1879 Dec. 23.	HOWARD, FRANK GEERE	Oaklands, Cricklewood, Kilburn, N.W.
1881 Nov. 8.	HOWARD, JOSEPH HENRY	1 Kemble Road, Tottenham.
1885 Jan. 20.	HOWITT, WILLIAM CHARLTON	1 Yew Bank Ter., Ilkley, Yorks.
1882 Mar. 7.	HUDSON, FREDERICK WILLIAM	H. & B. Ry., Bowlalley Lane, Hull.
1881 Mar. 8.	HUNT, HENRY CHARLES TERRETT	26 Parliament Street, S.W.
1884 Nov. 25.	HUNTER, GILBERT	Caledonian Ry., Glasgow.
1883 Dec. 4.	HURST, WILLIAM	Pontefract.
1881 Nov. 29.	HUTTON, CHARLES HERBERT	King, King, & Co., Bombay.
1883 Jan. 9.	INGRAM, SAMUEL, JUN.	G. N. Ry., Denton, Grantham.
1879 Dec. 23.	IVE, ERNEST	Manor Ho., Manningham, Bradford.
1882 Mar. 14.	IVY, RICHARD CARRUTHERS	Boro' Eng.'s Off., Southport, Lancs.
1881 Dec. 6.	JACK, ARTHUR JOSEPH	8 Clinton Place, Seaford, Sussex.
1882 Jan. 3.	JACKSON, EDWARD RAMFORD	T. B. Lightfoot, 35 Qn. Vict. St., E.C.
1884 Nov. 25.	JACKSON, GEORGE FREDERICK	The Retreat, Brockley Hill Pk., S.E.
1881 Feb. 1.	JACKSON, HUGH ROWLAND	High Street, Doncaster.
1885 May 5.	JACOBS, PAUL GEORGE	Royal Indian Eng. Coll., Staines.
1882 Nov. 7.	JACOMB, WILLIAM WYKEHAM	Bardon Lodge, Wimbledon Common.
1884 Nov. 25.	JACQUES, HERBERT INNIS	3 Shakespeare Vils., Grays, Essex.

Date of Admission.	STUDENTS.	
1883 Jan. 30.	JAKEMAN, WILLIAM JOHN	2 North Vils., Montpellier, Glo'ster.
1882 Jan. 10.	JAMES, ERNEST ALLEN HORSFORD ..	48 Hargrave Pk. Rd, Highgate, N.
1884 Nov. 18.	JAMES, REGINALD WILLIAM	75 Tyrwhitt Rd., Brockley, S.E.
1879 Apr. 8	JAMIESON, MATHEW BUCHAN	The Manse, Old Aberdeen.
1884 May 6.	JASPER, NICHOLAS PAUL	51 Clarendon Vils., Hove, Brighton.
1882 Nov. 14.	JENKIN, WILLIAM ALFRED	Liskeard, Cornwall.
1881 Jan. 11.	JENYNS, GERALD BULWER	Govt. Rys., Natal, South Africa.
1883 Feb. 27.	JOHN, HENRY CELESTINE ROBERT ..	13 Grove St., Edinburgh.
1880 Dec. 14.	JOHNSON, HENRY ARTHUR	15 The Exchange, Bradford.
1884 May 27.	JOHNSTON, ERNEST ROBERT, A.K.C..	27 Mount Pleasant Rd., Ladywell.
1883 Dec. 4.	JOHNSTON, JAMES	16 St. Helen's Place, E.C.
1884 Mar. 25.	JONES, BERTRAM	O. Jones, Sutton & Co., Brisbane.
1884 Mar. 18.	JONES, CYRIL EDWARD ARENGO	Goring Place, Llanelly.
1882 Apr. 25.	JONES, HENRY SYDNEY	King, King & Co., Bombay.
1883 Dec. 4.	JONES, JOHN	66 High Street, Winchester.
1884 Jan. 29.	JONES, PATRICK NICHOLAS HILL ..	38 Markham Sq., Chelsea, S.W.
1882 Nov. 7.	JONES, WILLIAM HEMMING	Eng.'s Off., Dockyard, Liverpool.
1883 Oct. 9.	JONES, WILLIAM HENRY	Eng.'s Dept., Midland Ry., Derby.
1883 Apr. 17.	JORDAN, WILLIAM HENRY	2 Cinque Port Ter., Seaford, Sussex.
1884 Dec. 16.	JOY, HENRY GOLDING	Tyne Pier Works, Tynemouth.
1884 Nov. 4.	KEELING, GEORGE TREMAYNE VIVIAN	The Chaplaincy, Bodmin.
1885 Mar. 24.	KELLETT, HARRY	Barrack Rd., Christchurch, Hants.
1885 Feb. 24.	KEMPSON, CHARLES ALDWIN	14 The Exchange, Bradford.
1885 Feb. 3.	KENNION, ROGER LLOYD	27 Leadenhall Street, E.C.
1881 Mar. 18.	KER, HUGH TORRANCE	154 West George Street, Glasgow.
1881 Mar. 1.	KERSHAW, FREDERICK WHITE	21 Roe Lane, Southport.
1883 Apr. 24.	KETTLE, JOHN BROCKMAN	Lydgate Rectory, Newmarket.
1880 Apr. 20.	KIDD, WILLIAM	Harbour Wks., Eyemouth, N.B.
1884 Oct. 14.	KINDERSLEY, ARTHUR EDWARD ..	2 Nottingham Ter., Pk. La., Southsea.
1885 Mar. 24.	KING, CHARLES PHILIP	80 Fernhead Road, W.
1881 Nov 8.	KING, THOMAS	Lambeth Waterworks, Brixton Hill.
1881 Jan. 11.	KINIPPLE, JAMES HALLS	2 Westr. Chams., Victoria St., S.W.
1885 Feb. 3.	KINSEY, FRANCIS WILLIAM	5 Carteret St., Q. Anne's Gate, S.W.
1885 Feb. 24.	KIRBY, NORBORNE	Royal Indian Eng. Coll., Staines.
1883 Feb. 6.	KITCHINGMAN, DAWSON	Rose Cotts., Kingsthorpe, North-
1881 Apr. 26.	KNIGHT, ERNEST CHARLES	Morden, Surrey. [ampton.
1884 Mar. 11.	KNIGHT, JAMES PERCY	22 New England Road, Brighton.
1880 Dec. 7.	KNOWLES, ALBERT JAMES	Brookside, Cambridge.
1884 Oct. 14.	KNOX, JOHN	
1881 Nov. 8.	KYLE, JOHN, Jun.	Colombo Harbour Works, Ceylon.
1879 Nov. 11.	LABATT, JOHN BAGOT	Brougham Pl., N. Adelaide, S. Aust.
1879 Dec. 23.	LAKE, HARRY HERBERT	48 Stocks St., Cheetham, Mchtr.
1882 May 23.	LANCASHIRE, WILLIAM THOMAS ..	Wm. Dennis, 3 Victoria St., S.W.
1880 Dec. 7.	LANDER, PHILIP VINCENT	Dynevor House, Richmond Hill.
1881 May 17.	LARGE, CHARLES JOHN EDMONDS ..	Eng.'s Off., Mid. Ry., Brecon.
1882 Nov. 14.	LATHAM, FREDERIC NIX	Knowle, Cuckfield, Sussex.
1884 Apr. 22.	LAVELLE, DAVID JOHN	Royal Indian Eng. Coll., Staines.
1880 Nov. 23.	LAW, HERBERT HENRY	5 Queen Anne's Gate, S.W.
1884 Oct. 14.	LAWSON, CHARLES FREDERIC	Dock Office, Hull.
1883 Jan. 9.	LAWSON, CHARLES HENRY	15 Alexandra Rd., St. John's Wood.
1879 May 6.	LAWSON, JAMES IBBS	Constructed Ry., Dunedin, N.Z.
1883 Feb. 6.	LAYTON, WILLIAM JAMESON	9 Union St., Newtown, Sydney, N.S.W.
1884 Dec. 23.	LEE, JAMES	Stanley Farm, Paisley.
1884 Nov. 8	LEFÉBURE, EDOUARD ELIE	3 Russel Street, Dover.
1880 Nov. 2.	LEGG, WILLIAM ANDREW	L'pool Waterworks, Llanwddyn.
1884 Nov. 18.	LEGROS, LUCIEN ALPHONSE	57 Brook Green, Hammersmith, W.
1882 Nov. 14.	LEITH, FRANK ROBERT	5 Cleveland Gardens, Barnes.
1879 Dec. 23.	LENGERKE, RUDOLPH EMIL VON ..	St. James's Vicarage, Fulham, S.W.
1884 Nov. 25.	LEWIS, JOHN HARRY	Waterworks Office, Cardiff.
1885 Jan. 20.	LEWIS, SIDNEY COOKE	Oak Ho., Hyde Rd., Gorton, M'ch'ter.

Date of Admission.	STUDENTS.	
1885 May 19.	Lewis, Walter Robert	12 Arminger Rd., Shepherds Bush.
1884 Feb. 26.	Libbis, George Hilder	56 Windmill Street, Gravesend. [W.
1883 Jan. 9.	Light, Ernest Edward	G. P. O., Perth, W. Australia.
1885 Feb. 3.	Little, William Dorrington Boyle	Sydney, N.S.W.
1879 Apr. 1.	Livesey, Fernando Harry Whitehead	6 Upper Phillimore Gardens, W.
1880 Dec. 7.	Lloyd-Jones, Griffith	Malpas, nr. Newport, Mon.
1884 Dec. 23.	Lloyd, Bell George	Brynbella, Estcourt, Natal.
1884 Dec. 16.	Lloyd, Charles Vereker	154 Elm Park, Brixton Rise, S.W.
1885 May 19.	Loam, Matthew	Royal Indian Eng. Coll., Staines.
1880 Dec. 14.	Lockhart, Harold Edward	67 Granville Park, Blackheath.
1884 Jan. 8.	Longfield-Lysaght, Edward Mountiford	27 Thomas Street, Limerick.
1879 Dec. 23.	Lovegrove, Edwin James	12 Duppas Hill Terrace, Croydon.
1882 Feb. 14.	Lyell, Robert	J. Waddell, 4 Victoria St., S.W.
1885 Feb. 24.	Lyle, John Cromie	Royal Indian Eng. Coll., Staines.
1882 Mar. 28.	Lynch, Sidney	54 Up. Mall, Hammersmith., W.
1885 Mar. 24.	Lynch, William	1 Hungerford St., Calcutta.
1879 Nov. 4.	McArthur, Robert	Nthn. Ry., Townsville, Queensland.
1882 Nov. 7.	Macaulay, Frederic William ..	Cotherstone, near Barnard Castle.
1880 Apr. 27.	Macdonald, Ranald Macintosh ..	P. O. Box 89, Christchurch, N.Z.
1883 Feb. 20.	McEwan, William Ottawa	268 Bath Street, Glasgow.
1883 Oct. 9.	M'George, James Charles	Brighton Ry. Works, Brighton.
1881 Feb. 22.	McGuire, Patrick	57 Amherst Street, Calcutta.
1883 Feb. 20.	McIntosh, Horace Arthur	Cent. Uruguay Ry., Monte Video.
1883 Nov. 20.	Macintyre, Jas. Gilbert Stevenson	Ashfield, Ealing Common, W.
1885 Feb. 3.	Maclaren, James Waddell Boyd	154 West George Street, Glasgow.
1881 May 31.	McMillan, Henry	W. Watson & Co., Bombay.
1883 Jan. 9.	McMurtrie, George Edwin James	12 Stanley St., Rotherham.
1885 Feb. 24.	Mansergh, Ernest Lawson	51 Fitzjohn's Av., Hampstead, N.W.
1885 Mar. 3.	Mantell, Hugh Maclymont Miller	Kwala Lumpor, *viâ* Klang, S.S.
1882 Dec. 12.	Marrian, Frederic York	Orotava House, Brondesbury, N.W.
1884 Nov. 25.	Marrot, Joseph Augustus	15 York Vils., Brighton.
1883 May 29.	Marsh, Douglas Earle	13 Glo'ster Ter., New Swindon.
1884 Nov. 25.	Marshall, Herbert Augustus ..	Higham, Rochester.
1884 Apr. 22.	Marston, Edward Howis	11 Pier Rd., Rosherville, Kent.
1884 Mar. 11.	Marten, Hubert Bindon	33 Cardozo Road, So. Holloway.
1884 Oct. 14.	Martin, Walter Richards	Pine Craig, So. Queensferry, N.B.
1881 Nov. 8.	Martin, William, Wh. Sc.	5 Powis Sq., Brighton.
1882 Nov. 7.	Martindale, Warine Ben Hay ..	Dharwar, Deccan, India.
1882 Nov. 14.	Martin-Leake, Stephen	India; and Marshalls, Ware.
1883 Oct. 9.	Mathew, Charles Henry	34 Pyrland Rd., Highbury.
1881 Mar. 15.	Mathews, Charles Kellock	4 The Watton, Brecon.
1884 Feb. 5.	Mathews, Gifford Frederick ..	Allhallows Rectory, Bromley, E.
1884 Dec. 2.	Mattos, Alvaro Gomes de	Fry, Miers & Co., 8 Gt. Winchester Street, E.C.
1882 Nov. 14.	May, Charles Erskine	Perth, Western Australia.
1881 Mar. 8.	Meldrum, James	Mrs. Johnson, Persia Cott., Lennox St., Richmond, Melbourne.
1884 Dec. 16.	Messent, Philip Glynn	Eng.'s Off., Harbour Trust, Bombay.
1882 Dec. 12.	Metcalfe, Arthur Wharton ..	28 Meridian Place, Clifton, Bristol.
1878 Nov. 26.	Metcalfe, Charles Percival	Windcote, Ivry St., Ipswich.
1884 Oct. 14.	Middlemist, Henry Ward	Eversfield, Brondesbury, N.W.
1881 May 31.	Miller, Boyd Archibald	16 Victoria Road, Gipsy Hill, S.E.
1880 Mar. 16.	Miller, Frederick Fraser	Napanee, Ontario, Canada.
1884 Mar. 4.	Miller, Thomas Lodwick	19 Percy Street, Liverpool.
1884 Oct. 14.	Milnes, George Percival	Radcliffe Ho., Wakefield.
1883 Jan. 9.	Minchin, Charles Frederick	227 Gt. Cheetham St., Higher Brough-ton, Mchtr.
1884 Oct. 14.	Mitchell, Hugh McPherson	Ladysmith, Natal, South Africa.
1883 Apr. 24.	Moir, Ernest William	Forth Bdge. Wks., S. Queensferry., N.B.
1882 Feb. 7.	Money, Robert Jarratt	W. Shelford, 35A Gt. George St., S.W.
1881 Apr. 26.	Monier-Williams, Outram Faithful	19 Ebury Street, Pimlico, S.W.

Date of Admission.	STUDENTS.	
1881 Mar. 15.	Montanaro, Alfred Monroy	Bank Ho., Bargate, Gt. Grimsby.
1880 Jan. 13.	Moore, Arthur Meyrick	Eng.'s Off., W. Ry., Cape Town, C.C.
1883 Feb. 20.	Moore, Edwin Henry	82 Pal. Gds. Ter., Kensington, W.
1882 Nov. 14.	Moreland, Richard (*tertius*)	4 Highbury Quadrant, N.
1880 Nov. 9.	Morgan, Charles William	H. & B. Ry., Snaith, Yorks.
1883 Nov. 6.	Moriarty, Harry Allaster Orpen	Rds. & Bgs. Dept., Goulburn, N.S.W.
1883 Dec. 11.	Morison, Robert Bellechasse ..	2 Cathnor Rd., Shepherd's Bush, W.
1882 Mar. 28.	Morley, Alfred James	302 Romford Rd., Forest Gate, E.
1884 Nov. 4.	Morris, Francis Sanders	Middleton Lodge, Tottenham, N.
1881 May 31.	Morris, William Robert	8 Rock Park, Birkenhead.
1884 Oct. 14.	Morse, Harold	G. W. Ry., Caixa 114, Pernambuco.
1885 Mar. 17.	Moss, Henry Allan	Royal Indian Eng. Coll., Staines.
1883 Dec. 4.	Muir, Edward Leslie Robert ..	122 Junction Rd., Upper Holloway, N.
1883 Feb. 20.	Mulligan, Thomas North	31 Belitha Vils., Barnsbury, N.
1884 Dec. 2.	Munro, Hector Douglas	92 Abingdon Rd., Kensington, W.
1882 Nov. 7.	Murray, George Thomas	Falkiner & Tancred, 2 Westminster Chambers, Victoria Street, S.W.
1880 Jan. 13.	Murray, Keith William	Newgrove, Upper Norwood.
1883 Apr. 10.	Musgrave, James	Krabbe and Higgins, 65 Calle San Martin, Buenos Ayres.
1883 Oct. 9.	Nakashima, Yeiji	Daigak, Tokio, Japan.
1883 Nov. 20.	Napier, Archibald Scott	10 Queen's Rd., Erith, Kent.
1883 Jan. 9.	Napier, Hon. Edward Herbert Scott	Grindlay, Groom & Co. Bombay.
1884 Jan. 22.	Nathan, William	Royal Indian Eng. Coll., Staines.
1883 Feb. 20.	Newell, Thomas Monk	Sandhurst, Bootle, Liverpool.
1883 Oct. 9.	Newmarch, Herbert Smales	H. & B. Ry., Howden, E. Yorks.
1883 Jan. 9.	Nichol, Henry Ernest	Mold Gr'n Vil., Marlboro' Av., Hull.
1880 Dec. 14.	Nicholes, Frederick Thomas	Aston Lodge, Balham Hill, S.W.
1882 Mar. 14.	Nicholl, Arthur Edward	Streatham Rectory, Surrey.
1884 Nov. 25.	Nichols, Albert Edward	Boro' Eng.'s Office, Leeds.
1880 Nov. 2.	Nicholson, George Taylor	Nicholson House, Sunderland.
1885 May 5.	Nickols, Frederick John	Wellington Rd., New Wortley, Leeds.
1884 Dec. 16.	Nock, Harry Arthur	Town Hall, West Bromwich.
1885 Feb. 3.	North, Majoribanks Keppel ..	8 King's Bench Walk, Temple, E.C.
1882 Dec. 12.	Norton, William Barron	J. A. B. Williams, Cardiff.
1882 Jan. 24.	Nowell, John Frederick Lavington	Percy Rd., Shepherd's Bush, W.
1883 Nov. 6.	Nowell, Thomas Benson	Nawalapitiya, Ceylon.
1882 Nov. 14.	Nunn, Frank Crumpton	Eastnor, Sydenham Hill, S.E.
1880 Feb. 24.	Oakley, Algernon Seymour Bernard	16 Portman Square, W.
1882 Nov. 14.	O'Connor, John Frederick	16 Exchange Pl., New York, U.S.
1883 Oct. 9.	Oertel, Oscar	Simla, India.
1881 Jan. 11.	Ogilvie, George Tod	4 Clinton Pl., Seaford, Sussex.
1884 Nov. 25.	Old, Trenham	33 Great George Street, S.W.
1882 Feb. 21.	Orde, Edwin Lancelot	4 Benton Ter., Newcastle-on-Tyne.
1881 Nov. 4.	O'Reilly, Francis Joseph	Victoria, British Columbia.
1882 Nov. 14.	Orr, Adolphe Ernest	King, King & Co., Bombay.
1883 May 29.	Osborn, Ashby Frederick	2 St. Martin's Place, Dover.
1881 Nov. 29.	Osmond, William	8 Wetherby Gardens, S. Kensington.
1883 Apr. 3.	Oughterson, Arthur	11 Gordon Rd., Ealing, W.
1883 Dec. 4.	Overton, Frank	66 High Street, Winchester.
1883 Apr. 10.	Owen, James Loftus	W. Owen, Q.C., Hunter's Hill, Sydney, N.S.W.
1880 Dec. 7.	Oxtoby, William	18 Spring St., Hull.
1883 Oct. 9.	Oya, Gompei	Daigak, Tokio, Japan.
1885 Feb. 3.	Paddon, Arthur Matthews ..	Hove, Brighton.
1880 Dec. 7.	Paddon, John Falkner	Hove, Brighton.
1884 Feb. 5.	Page, Edward Henry	218 Roath Road, Cardiff.
1882 Feb. 7.	Page, John Stevens	43 Tregunter Rd., W. Brompton, S.W.
1880 Feb. 3.	Page, William	3 De Montfort Villas, Stanstead Rd., Forest Hill, S.E.
1882 Jan. 3.	Palmer, Alfred William	Eng.-in-Ch.'s Off., Ry. Dpt., Q'nsland

Date of Admission.	STUDENTS.	
1881 Feb. 1.	Palmer, Thomas Cassinet	121 Adelaide Rd., Haverstock Hill.
1883 Nov. 20.	Parkhouse, Alfred William Long	64 Ditchling Rise, Brighton.
1880 Dec. 21.	Parkin, John Henry	Liverpool Waterworks, Llanwddyn.
1881 Nov. 8.	Parkinson, Henry Hollingworth	9 Ladbroke Ter., Notting Hill, W.
1885 Mar. 31.	Partridge, Godfrey Bowen	6 Stow Hill, Newport, Mon.
1884 Oct. 14.	Paterson, Arthur Leopold	1 Rectory Place, Woolwich.
1884 Jan. 22.	Paton, John	154 West George Street, Glasgow.
1880 Nov. 23.	Pattinson, Edmund Holme	Kettering.
1879 Nov. 4.	Pauling, George Edmund Newton	Cape Town, Cape of Good Hope.
1882 Nov. 21.	Pawley, Francis Adolphus	Weir & Co., Madras.
1885 May 19.	Pearce, Alfred	13 Craven Hill, Bayswater, W.
1882 Jan. 24.	Pearce, Thomas George Geach ..	Westwood, Queensland.
1881 Mar. 15.	Peek, William	54 Woodstock Rd., Bedford Pk., W.
1884 Oct. 14.	Peirce, Robert	31 Church Street, Barrow.
1879 Feb. 11.	Pell, Reginald Bradford	Fairfield Stat., nr.Smithfield,N.S.W.
1882 Nov. 14.	Pellereau, Henry Etienne	H. S. King & Co., 65 Cornhill, E.C.
1882 Nov. 7.	Pennington Oswald	Borough Eng's. Office, Southport.
1883 Dec. 4.	Pereira, Alfred Cecil	Royal Indian Eng. Coll., Staines.
1884 Jan. 2.	Perrin, Edward Pearce	The Willows, Weston S. Mare.
1880 Dec. 21.	Perrot, Samuel de	King,King,& Co.,Bombay.
1880 Dec. 21.	Phelips, Henry Vivian Majendie ..	Irrigation Department, Bombay.
1883 Dec. 4.	Philips, Basil Edwin	Rhual, Mold, N. Wales.
1884 May 6.	Phillipps, Henry Martyn	134 Sydney Ter., Lewisham, S.E.
1881 May 31.	Phillips, Herbert	P.W.D., Mozufferpore, India.
1885 Feb. 24.	Philpotts, Henry Surtees	32 The Common, Woolwich.
1881 Nov. 8.	Philpot, Jeffery Macklin	Netley, near Southampton.
1884 Dec. 16.	Pickering, Joseph Spiers	Town Hall, West Bromwich.
1879 May 6.	Pierce, Josiah, Jun., B.A.	5 Summer St., Salem, Mass., U.S.
1880 Dec. 14.	Pinckney, Philip John	Calle Rivadavia 165, Buenos Ayres.
1884 Mar. 4.	Platt, Fred	2 Salisbury Ter., Manor Pk., Essex.
1884 Apr. 8.	Platt, John	Atlas Ironworks, Gloucester.
1885 Feb. 24.	Pole, Gerald Charles Van-Notten	29 Stonor Road, W. Kensington, W.
1884 Mar. 25.	Pollock, William	So. Landridge, Holytown, N.B.
1885 Jan. 20.	Polwhele, Arthur Carne	Polwhele, Truro.
1885 Mar. 24.	Pope, Thomas, Jun.	Baston Ho., Netherhall Ter., Hampstead.
1884 Mar. 4.	Poppe, Hans Wessel	Storthingsplads 7, Christiania.
1884 Jan. 22.	Porter, James Robertson	A.T.Walmisley,5 Westr. Chams,S.W.
1879 Dec. 23.	Potter, Thomas William	15 Albion Terrace, Gravesend.
1884 May 20.	Potts, Harry Turner	5 Quay Side, Cambridge.
1879 Dec. 23.	Prentice, Thomas Theophilus ..	Empresa del Agna, Lima, Peru.
1882 Dec. 5.	Price-Williams, Seymour William	181 Nantwich Road, Crewe.
1884 Dec. 16.	Priest, Frank Edward	1 Ash Rd.. Tranmere Pk., Birkenhead.
1884 Feb. 5.	Prigg, Henry Victor	Waldeck Ho., Laira Rd., Plymouth.
1883 Dec. 18.	Prince, Herbert Walter	Newhaven Harb. Co., Sussex.
1882 Nov. 14.	Prinsep, Reginald Seymour	Frascati, Surbiton, Surrey.
1885 May 19.	Pritchard, Thomas	TownSurv.'sOff., Richmond, Surrey.
1883 Nov. 20.	Procter, Herbert Tatham	2 Old Palace Yard, S.W.
1885 Feb. 3.	Proudfoot, James Lennox	154 West George Street, Glasgow.
1882 Jan. 31.	Prouse, Arthur Duncan	Gidleigh House, Shaa Rd., Acton.
1884 May 27.	Provis, Richard	Camborne, Cornwall.
1883 Oct. 9.	Pryde, John	Broughton Hall, Wrexham.
1885 May 19.	Pullen, Wm. Wade Fitzherbert ..	13 Brook St., Cardiff.
1881 Feb. 22.	Punchard, Henry Edmund	Springville, Totnes, Devon.
1848 Jan. 2.	Radcliffe, Philip John	Royal Ind. Eng. Col., Staines.
1883 Apr. 24.	Railton, Frank	City Eng.'s Office, Liverpool.
1883 Dec. 4.	Randall, Alfred Finch	Warren Lane Works, Woolwich.
1884 Feb. 26.	Ransom, Peter Augustus	66 High Street, Winchester.
1883 Dec. 11.	Ransome, James Stafford	26 The Boltons, S.W.
1884 Jan. 22.	Ransome, Lewis Henry	26 The Boltons, S.W.
1881 Nov. 8.	Raper, John Charles Dodgson ..	1CambrianVil.,Queen'sRd.,Richm'd.
1881 Nov. 8.	Ravenhill, Thomas	Eng.'s Off., Alexandra Docks, Hull.
1884 Apr. 22.	Raves, Bertram Adams	Fort George, Guernsey.

Date of Admission.	STUDENTS.	
1883 Apr. 10.	Rawlins, Frederick	6 Devonshire St., Portland Pl., W.
1877 Nov. 27.	Rawson, Frederick Lawrence ..	11 Queen Victoria Street, E.C.
1885 Jan. 20.	Rayner, Frank	Cavendish Hill, Sherwood, Nottghm.
1879 Apr. 1.	Reid, Kenneth	Orange Riv. Bdge. Wks., near Hope Town, C.C.
1882 Nov. 14.	Reilly, William Joseph	15 Albion Terrace, Gravesend.
1885 Apr. 28.	Remnant, Henry Vernon	24 Lancaster Gate, Hyde Pk., W.
1879 Mar. 4.	Reynolds, Thomas Blair	5 Great George Street, S.W.
1884 Nov. 18.	Richards, Walter Armstrong ..	H.M. Dockyard, Portsmouth.
1882 Nov. 7.	Richardson, George Richard ..	So. Mahratta Ry., Poona, India.
1882 Jan. 10.	Ridley, Martyn Noel	Stamford Brk. Ho., Stamford Brook, W.
1884 Dec. 23.	Rigby, Herbert Peter Barrow ..	City Surv.'s Office, Manchester.
1882 Dec. 12.	Roberts, Charles	Stowe Manor, Weedon.
1885 Mar. 3.	Robertson, Daniel	Royal Indian Eng. Coll., Staines.
1880 Nov. 23.	Robertson, Robert, B. Sc.	J. Strain, 154 W. George St., Glasgw.
1879 Dec. 23.	Robertson, William Fleet	Box 44, New Brighton, Staten Is., N.Y., U.S.
1884 Nov. 18.	Robinson, Leslie Stephen	50 Norfolk Square, W.
1885 Mar. 3.	Robinson, Richard Percy	Royal Indian Eng. Coll., Staines.
1881 May 31.	Rooper, Percy Lens	E.I. Canal, Saharanpur, Delhi, India.
1881 Nov. 8.	Roper, John Simpson	South Field, Lancaster.
1882 Jan. 24.	Rose, Frederick, Jun.	67 Rua do Ouvidor, Rio de Janeiro.
1883 Dec. 11.	Ross, Francis Edward	Sunninghill Vil., Whitehorse Road, Croydon.
1881 Nov. 8.	Ross, John	Staverton Court, nr. Cheltenham.
1884 Nov. 4.	Ross, Patrick Johnston	Burgh Eng.'s Off., Edinburgh.
1884 May 20.	Rowland, Alfred	W. Watson & Co., 28 Apollo Street, Bombay.
1881 May 31.	Rowland, Ratcliffe William ..	Sirhind Canal, Patiala, via Umballa.
1884 Oct. 14.	Rowling, Frederick Henry	Ipswich, Queensland.
1881 Mar. 29.	Roy, Norman William	Witham Office, Boston. [E.C.
1884 May 27.	Rozario, Louis Charles do	H. Beveridge, 158 Leadenhall St.,
1883 Oct. 9.	Rubidge, Frederick Leitching ..	Graaff Reinet, Cape Colony.
1881 Dec. 6.	Rumball, Arthur Brunel ..	8 Queen Anne's Gate, S.W. [ton.
1881 Nov. 8.	Rumble, William Connor Steel ..	13 S. View Vils., Anlaby Rd., Tedding-
1880 Dec. 7.	Rushton, William Hayward	21 London Street, Calcutta.
1881 Apr. 12.	Russell, Arthur James	Villa do Tibagy, Parana, Brazil.
1879 Dec. 23.	Rutter, Henry Fillmer	W. Middlesex Wwks., Hammers'th, W.
1883 Nov. 20.	Ryman, Frederick Robert	87 St. Giles' Road, Oxford.
1883 Jan. 9.	Salter, Arthur Joseph	Bushey, Herts.
1884 Nov. 18.	Saltmarshe, Lionel	Saltmarshe, Howden, Yorks.
1885 Feb. 3.	Sample, John Thomas	48 Hamilton Gardens, N.W.
1879 Feb. 11.	Samuel, Louis	P.O., Sydney, N.S.W.
1884 Nov. 25.	Sandeman, Edward	Hollin Bank, Oswaldtwistle.
1881 May 31.	Sanders, Henry Charles	King, Hamilton & Co., Calcutta.
1882 Nov. 7.	Saner, John Arthur	Weaver Navigation, Northwich.
1885 May 19.	Savours, William Mathew	21 Edward Terrace, Cardiff.
1883 May 29.	Saxby, James, Jun.	Canterbury Road, Kilburn, N.W.
1883 Dec. 11.	Scholefield, Ernest Edward ..	11 Morpeth St., Spring Bank, Hull.
1881 Nov 8.	Scorgie, Norman	City Surv. Off., Leicester.
1884 Feb. 26.	Scott, Frank Walter, Jun.	Woodcliffe Ho., Burgess Hill, N.W.
1879 Dec. 23.	Scott, Robert Julian	Ry. Dept., Head Off., Wellington, N.Z.
1883 Dec. 4.	Scovell, Charles Thornton Rennie	Royal Indian Eng. Coll., Staines.
1884 Nov. 25.	Scullard, Frederick	1 Windsor Ter., Cosham, Hants.
1884 Nov. 25.	Segundo, Edward Carstensen de ..	2 Aldridge Road Villas, W.
1882 Jan. 3.	Severn, William Henry	
1879 Feb. 11.	Seward, William Angrave	Local Board, Wanstead, E.
1882 Jan. 24.	Sexton, Richard Ernest	Queensland C. Ry., Rockhampton.
1884 Nov. 25.	Shaw, Andrew Cree	12 Lynedoch Pl., Glasgow.
1882 Nov. 21.	Shaw, George Herbert	2 Queen Sq. Pl., S.W.
1884 Nov. 25.	Shaw, Herbert	Boro' Eng.'s Off., Leeds.
1883 Feb. 3.	Sheard, William Curwen	Boro' Eng.'s Off., Over Darwen.

Date of Admission.	STUDENTS.	
1885 Mar. 3.	Sheffield, Robert Stoney	Stanhope Ho., Woolwich.
1880 Mar. 16.	Shield, Arthur Hindhaugh	35a Great George Street., S.W.
1884 Feb. 26.	Sibbering, George Thomas	246 Cowbridge Rd., Canton, Cardiff.
1882 Jan. 3.	Silcock, Edward John	Borough Eng.'s Office, Leeds.
1880 Nov. 9.	Silk, Albert Edward	Baliasassum, Cuttack, Bengal.
1885 Apr. 14.	Simmonds, Henry	72 Greame St., Alexander Pk., Man-
1880 Dec. 7.	Simpson, Augustus John	128 City Road, Bristol. [chester.
1884 Apr. 22.	Simpson, Charles Liddell	101 Grosvenor Road, S.W.
1884 Feb. 26.	Simpson, John Bunting	Municipal Offices, Nottingham.
1883 Dec. 4.	Simson, David	Tay View Villa, Killin, Perthshire.
1883 Dec. 4.	Skelton, Robert	Wembley Orchard, near Harrow.
1880 Jan. 27.	Smelt, John Dann	L. & N. W. Ry., Crewe.
1882 Mar. 28.	Smiles, Frederick Henry	2 Storey's Gate, Westminster, S.W.
1882 Apr. 18.	Smith, Albert Casson	Ch. Gott, St. Paul's Chams., Sheffield.
1879 Dec. 23.	Smith, Francis Martin	163 Macquarie St., Sydney, N.S.W.
1882 Apr. 25.	Smith, Ralph Frederick	11 Liddell Ter., Monkwearmouth.
1882 Dec. 12.	Smith, William Charles Ernest ..	Lombardy Rd. Rys., Lodi, Italy.
1883 Jan. 2.	Snow, Hastings Fredric	Snaresbrook.
1885 Feb. 3.	Soley, Samuel Alexis	35 Mornington Road, N.W.
1884 Nov. 25.	Sparks, Ivon Algernon	Suffolk Ho., Putney Hill, S.W.
1884 Nov. 4.	Spence, John Bowring	Gwydor Ho., Gipsy Hill, S.E.
1883 Jan. 30.	Spencer, Charles Tallent	The Lodge, Strand, Topsham, Devon.
1883 Feb. 20.	Spencer, Henry Bath	Soho Ironworks, Bolton.
1880 Mar. 16.	Stables, Edward	Askam-in-Furness.
1882 Feb. 21.	Stallibrass, Edward	108 Guilford Street, W.C.
1885 May 5.	Stanley, Edward Gower	Royal Indian Eng. Coll., Staines.
1879 Dec. 23.	Stansfeld, Alfred Wolryche ..	Weetwood Grove, Leeds.
1883 Nov. 20.	Statter, John Grice	37 High Street, Chelmsford.
1885 Feb. 24.	Steele, Richard George	78 Priory Road, Kilburn, N.W.
1879 Dec. 23.	Stephenson, Edmund Paley	Birkdale Vicarage, Southport.
1882 Feb. 21.	Sterling, William, Jun.	Platt View, Rusholme, Manchester.
1885 Feb. 3.	Stern, Eugene Washington ..	N. & Pac. Ry., Cyprus, Ont., Canada.
1883 Oct. 9.	Stewart, John Charles	44 Haddington Rd., Stoke, Devon.
1884 Jan. 29.	Stewart, John Joseph	3 Mountview Rd., Crouch Hill, N.
1882 Nov. 14.	Stickland, Ernest Albert	Millfield Ho., Bensham Rd., Gates-
1878 Nov. 19.	Stokes, Frederick Wilfrid Scott	13 Holland St., Kensington, W. [head.
1880 Mar. 16.	Storey, William John Patrickson	Coal & Iron Co., Mostyn, Flints.
1883 May 29.	Stothert Percy Kendall	Audley Park Gardens, Bath.
1884 May 6.	Stringfellow, William	51 Clarendon Vils., Hove, Brighton.
1883 May 29.	Strutt, Charles Arthur	No. of Europe Ry., Lulea, Sweden.
1884 Mar. 4.	Stuart, Charles Gordon	20 Bucklersbury, E.C.
1883 Dec. 4.	Stuart, John Percy	Fairview, Hampstead, N.W.
1885 Apr. 21.	Suarez, Peter	1 Fairhazel Gds., Priory Rd., N.W.
1882 Jan. 3.	Sumner, Robert Algernon	165 Calle Rivadavia, Buenos Ayres.
1885 May 19.	Swindlehurst, Joseph Eaves	Boro' Eng.'s Off., Barrow-in-Furness.
1885 Mar. 3.	Symmons, Percy Wilson	Dock Works, Felixstowe.
1882 Dec. 12.	Sykes, Charles Frederick	Maybank, Magdalen Yd. Rd., Dundee.
1883 Dec. 4.	Tarbet, Henry Lear	Norman Vil., Sir Harry's Rd., Bmghm.
1880 Dec. 14.	Taylor, Gotfred Midgley	27 Great George St., S.W.
1881 Mar. 1.	Taylor, Guy Noble	The Nizam's (S.) Ry., Secunderabad, India. [gal.
1881 May 31.	Taylor, Harold Blake	Assam-Behar Ry., Bhagulpore, Ben-
1881 Nov. 8.	Taylor, Robert Charles	Guinness' Brewery, Dublin.
1881 Mar. 29.	Taylor, Walter	Melrose House, Chepstow.
1388 May 29.	Taylor, William Alexander Lisle	21 Crockherbtown, Cardiff.
1881 Feb. 15.	Teed, Harry Williamson	188 The Grove, Camberwell, S.E.
1882 Nov. 14.	Tempest, Percy Crosland	S. E. Ry., 5 St. Thomas St., S.E.
1884 Dec. 2.	Templeton, Arthur Edwin Slade, B.A.	St. George's Ironwks., Hulme, Mchtr.
1885 Mar. 24.	Thomas, Arthur Drew	21 St. George's Rd., Wimbledon.
1882 Nov. 14.	Thomas, Edwin Bailey	76 Highbury New Park, N.
1881 Nov. 8.	Thomas, Francis Sales	Bessbrook co. Armagh.

Date of Admission.	STUDENTS.	
1880 Nov. 9.	Thomas, George Hubert	Old Oak Wharf, Willesden.
1885 May 19.	Thomas, Henry Joseph Thomas ..	Eng.'s Off., East London, So. Africa.
1885 Mar. 3.	Thomason, Rowland Maxwell ..	Royal Indian Eng. Coll., Staines.
1883 Jan. 2.	Thompson, Alexander Mowle ..	Rossmore, Sidcup Park.
1880 Dec. 21.	Thompson, Harry James	c.o. Res. Eng., Madras Ry., Madras.
1881 Nov. 29.	Thomson, Thomas	223 Watt Street, Glasgow.
1885 Mar. 3.	Thornton, Charles James	44 Wickham Road, Brockley, S.E.
1884 Dec. 23.	Thornton, John Arthur	The Poplars, Burnley, Lancs.
1879 Jan. 14.	Thorpe, Robert Henry	Worthington Eng. Co., 114 Queen Victoria Street, E.C.
1882 Nov. 7.	Thrupp, Edgar Charles	H. Robinson, 7 Westr. Chams., S.W.
1883 Jan. 2.	Tiddeman, Edmund Spenser ..	Warley Ldge., Craven Pk., Wiltes-
1882 May 9.	Tilley, Henry James	P. O., Brisbane, Queensland. [den.
1881 Jan. 11.	Tippett, Arthur May	2 St. Michael's Pl., Brighton.
1883 Nov. 20.	Tomlison, Henry	23 Chesterton Road, Cambridge.
1878 Nov. 19.	Topham, Francis David	S. M. Ry., Karad, Satara, Bombay.
1881 Nov. 29.	Torode, Alfred..	28 Balham Grove, Balham, S.W.
1883 Dec. 4.	Trewhella, Charles Robert.. ..	Royal Indian Eng. Coll., Staines.
1879 Feb. 18.	Tuit, James Edward	2 Queen Square Pl., Westr., S.W.
1877 Nov. 13.	Turner, Henry Tudsbury	Kanagawa Kencho, Yokohama.
1880 Feb. 24.	Turner, John	Dique de Sande, Sande, Rio de Jan'o.
1884 Nov. 25.	Turner, Vincent Harold	Boro' Eng.'s Office, Leeds.
1883 Jan. 30.	Twyford, Rennie Charles Augustus	Perry & Co., Uruguayana, *viâ* Monte Video.
1880 Apr. 13.	Tylor, Louis Edward	Tylorstown, Glamorgan, S. Wales.
1881 Nov. 8.	Verdon, Arthur Laurence Ridley	108 Pollock Street, Glasgow.
1884 Oct. 14.	Vinter, Walter Frederick, B.A.. .	Glenville, Walton-on-Thames.
1879 May 6.	Vogan, Harold Sebastian	Colonial Bk. Bdgs., Auckland, N.Z.
1879 Dec 23.	Vowell, Arthur Stuart	12 Gordon Rd., Ealing, W.
1882 Dec. 12.	Wackrill, Alfred Edward	20 Springfield, Dundee.
1884 Nov. 25.	Waddell, George	Drumero, Lurgan, co. Armagh.
1883 Dec. 4.	Waddell, Montgomery	Cobourg, Ontario.
1881 May 3.	Waddell, Robert William	Plattsville Weld Co., Colo., U.S.
1883 Apr. 24.	Wade, Leslie Augustus Burton ..	Sewerage Off.,P.W.D., S'ney,N.S.W.
1883 Mar. 6.	Wade, Theodore Thomas Walter..	Park Lodge, Peckham Rye, S.E.
1882 May 9.	Wailes, George Herbert	St. Andrews, Watford.
1885 Feb. 24.	Walker, George Powell	25 Eardley Cres.,W. Brompton. S.W.
1883 Dec. 11.	Wallington, George Pryce	Sutton Ho., Bedford Hill Rd.,Balham.
1881 May 31.	Wallis, George Sadler	14 Sea Side Rd., Eastbourne.
1881 Nov. 8.	Walsh, William Head Middlemore	6 Delahay St., Westminster, S.W.
1880 Apr. 20.	Walters, Harry Ernest	Woodbays, Wimbledon.
1880 Nov. 2.	Wanklyn, Frederic Lumb	Asst. Mce. Supt., G. T. R., Montreal.
1885 May 19.	Ward, Edward Thompson	Brookfield Ho., Northwich.
1879 Feb. 11.	Ward, Thomas Rawdon	Round Oak, Greenham, Newbury.
1882 Nov. 14.	Ward, Thomas Robert John	King, King & Co., Bombay.
1885 Mar. 24.	Wardrop, Charles Campbell ..	13 Eardley Cres., Kensington, S.W.
1883 Oct. 9.	Warrack, Robert	17 Chanonry, Old Aberdeen.
1883 Mar. 20.	Warren, John Alexander	168 Renfrew Street, Glasgow.
1879 Dec. 23.	Wasey, George Kindersley	Compton Vicarage, Newbury, Berks.
1884 Nov. 25.	Watson, James	3 Ashburnham Rd., Bedford.
1883 Jan. 9.	Watson, John Duncan	Burgh Surv., Arbroath, N.B.
1883 Nov. 20.	Watson, John Edward	Leicester Villa, Spring Bank, Hull.
1882 Feb. 21.	Webb, Arthur Lewis	Asst. Eng., Ganges Canal, Roorkee.
1883 Feb. 20.	Webster, Charles	8 Glebe Street, Chiswick.
1883 Feb. 27.	Webster, George Johnston	Hereford St., Christchurch, N.Z.
1883 Apr. 24.	Welby, Arthur Adlard	Ithnea, New York, U.S.
1885 May 19.	Weldon, Herbert Nicol	Royal Indian Eng. Coll., Staines.
1882 Mar. 7.	Wells, William Seymour	Sydney, New South Wales.
1884 Apr. 22.	Westlake, Albert	Grosvenor Ho., Southampton.
1884 Dec. 23.	Westmacott, Henry Armstrong ..	Elswick Wks., Newcastle-on-Tyne.
1885 Mar. 3.	Westropp, Ralph Henry Massy ..	Royal Indian Eng. Coll., Staines.

Date of Admission.	STUDENTS.	
1880 Feb. 10.	Whately, Richard	Kirby & Co.,Dock Extension,Bomby.
1884 Dec. 2.	Whichcord, Ernest Charles	23 Inverness Ter., Bayswater, W.
1884 Dec. 2.	Whinfield, Arthur Henry	The Grange, Welwyn, Herts.
1882 Nov. 14.	White, Charles Arthur	Hazaribagh, Bengal. [Manchester.
1883 Feb. 20.	Whitelock, Stephen Bulstrode ..	279 York St., Cheetham Hill, Rd.,
1883 Feb. 20.	Wild, Arthur Edwin	Argyle Ho.. Spencer Rd., Acton.
1883 Jan. 30.	Wildeblood, Henry Seddon	Liverpool Waterworks, Llanwddyn.
1880 Dec. 14.	Williams, Cyrus John	Harbours & Rivers Dept., Brisbane.
1879 Dec. 23.	Williams, Gilbert Percy	18 Great George Street, S.W.
1885 Mar. 3.	Williams, Herbert Llewellyn ..	4 Beaconsfield Rd., Clifton, Bristol.
1883 Oct. 9.	Williams, Morgan J. Manderstjerna	25 Mildmay Road, Chelmsford.
1882 May 23.	Williamson, Arthur	Clyde Vil., Eccles, nr Manchester.
1883 Oct. 9.	Wilson, Alan	J. Strain, 154 W.George St.,Glasgow.
1881 Nov. 8.	Wilson, Maurice	Elmhurst, Kenley, Surrey.
1879 May 24.	Winans, de Kay	12 Beaufort Gardens, S.W.
1885 May 19.	Wissenden, Reginald	10 Sigdon Rd., Dalston Lane, E.
1883 Jan. 30.	Wood, Walter Gunnell	Lucknow & Litapur Ry., Lucknow.
1884 Dec. 2.	Wordingham, Charles Henry ..	King's College, Strand, W.C.
1883 Dec. 4.	Worsfold, William	Feltham, Middlesex.
1883 Dec. 18.	Wray, Charles Drinkwater, B.A.	Government Ho., Jersey.
1884 Dec. 23.	Wreathall, Harry	Manor House, Greenhill, Harrow.
1880 Dec. 21.	Wright, Harold	G. W.Ry.,Eng's. Off.,Paddington,W.
1882 Mar. 14.	Wyatt, Edgar William	Coombe Bury, Kingston Hill, Surrey.
1881 May 31.	Wylie, George	Ganges Canal, Mainpuri, N.W.P., India.
1882 Jan. 3.	Yates, Fred Spencer	City Surveyor's Office, Manchester.
1884 Oct. 14.	Yoshimura, Chosaku	Imp. Coll. of Eng., Tokio, Japan.
1880 Nov. 9.	Younghusband, Alfred	W. Jumna Canal, Dadupur, Punjab.

Total number of Students .. .. 846.

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